Test Report - Products



**Report No.:** 

168330579a 001

Page 1 of 27

| Client:                         | NINGBO PRINCE TOYS CO.,LTD.   |
|---------------------------------|---|
| Contact Information:            | No.777 East Taoyuan Road, Guanhaiwei Town, Cixi City, Zhejiang, China.    |
| Buyer's name:                   | LANDMARK  |
| Test item(s):                   | Toys  |
| Identification/<br>Model No(s): | Children Battery Ride On Car, Children Battery Ride On Motorcycle 701/801 |
| Sample obtaining method         | : Sending by customer   |
| Condition at delivery:          | Test item complete and undamaged.   |
| Sample Receiving date:          | 2021-08-09; 2021-09-09  |
| Testing Period:                 | 2021-08-10 to 2021-09-13  |
| Place of testing:               | Chemical laboratory Shenzhen, Toys laboratory Shenzhen                    |
|                                 |   |

Test Specification:

Please refer to "Test Result Summary List" on page 2 for details

#### Other information:

- The provided age grade of the item(s) : For age of 3-6 years. The appropriate age grade of the item(s) : For age of 3-6 years. The item(s) was/ were tested for the age of 3-6 years.
- (2) Packaging provided: Yes
- (3) Information provided by customer: Country of Origin: CHINA

For and on behalf of TÜV Rheinland (Shenzhen) Co., Ltd.



Candy He/Helen Zhang/2021-09-16Lab. Supervisor2021-09-16Section ManagerDateName/PositionDateName/Position

Sample information is provided by customer. Test result is drawn according to the kind and extent of tests performed. This test report relates to the above mentioned test sample. Without permission of the test center this test report is not permitted to be duplicated in extracts. This test

This test report leads to the above mentioned test sample. Window permission of the test center this test report is not permitted to be duplicated in extracts. This test report does not entitle to carry any safety mark on this or similar products. "Decision Rule" document announced in our website (https://www.tuv.com/landingpage/en/qm-gcn/) describes the statement of conformity and its rule of enforcement for test results are applicable throughout this test report.

TÜV Rheinland (Shenzhen) Co., Ltd. · 1F East & 3F West - 4F, Cybio Technology Building No.1, No. 16 Kejibei 2nd Road, High-Tech Industry Park North Nanshan District, 518057, Shenzhen, China Tel.: (86) 755 8268 1188 · Fax: (86) 755 2603 7102 · Mail: <u>service-gc@tuv.com</u> · Web: <u>www.tuv.com</u>



Page 2 of 27

### **Test Result Summary :**

| Test Specification:  | Test result:                   |
|--|--------------------------------|
| 1 EN 71-1:2014+A1:2018 Mechanical and physical properties  | PASS                           |
| 2 2009/48/EC CE marking  | PASS                           |
| 3 2009/48/EC Labeling Requirement(Importer/ Manufacturer Mark, Product<br>Identification, Washing/ Cleaning instruction) | Please refer to result<br>page |
| 4 EN 71-2:2011+A1:2014 Flammability  | PASS                           |
| 5 EN 71-2:2020 Flammability  | PASS                           |
| 6 EN 71-3:2019+A1:2021 Migration of 19 Elements  | PASS                           |



Page 3 of 27

### Material List:

Item:

Children Battery Ride On Car, Children Battery Ride On Motorcycle 701/801

| Material No. | Material                                 | Color   | Location   |
|--------------|--|---|--|
| M001         | Whole Product                            | Multi-color                                     | CHILDREN BATTERY RIDE ON CAR,<br>CHILDREN BATTERY RIDE ON<br>MOTORCYCLE  |
| M002         | Coating                                  | Shiny silvery                                   | Body (both items)  |
| M003         | Coating                                  | Silver grey                                     | Cover of motor (801)   |
| M004         | Plastic + adhesive                       | Shiny silvery/ transparent                      | Rearview mirror (801)  |
| M005         | Plastic + printing +<br>paper + adhesive | Transparent/ multi color/<br>white/ transparent | Dashboard (both items), rearview mirror,<br>license plate, window, sticker charge<br>(701)   |
| M006         | Paper + coating +<br>adhesive            | White/ multi color                              | Warning and CE sticker (both items), screen (701)  |
| M007         | Plastic + adhesive                       | Transparent                                     | Sticker of charge, sticker on rim of body (801)  |
| M008         | Coating                                  | Orange/ black/ red                              | Sticker of charge (801)  |
| M009         | Coating                                  | Black   | Sticker on rim of body (801)   |
| M010         | Coating                                  | Red   | Sticker on rim of body (801)   |
| M011         | Coating                                  | Black   | Button (801)   |
| M012         | Coating                                  | White   | Switch (both items)  |
| M013'        | Plastic                                  | Transparent                                     | Stopper of charge hole (801)   |
| M014         | Plastic                                  | Black   | Charge hole (801)  |
| M015         | Plastic                                  | Black   | Big tyre (both items)  |
| M016         | Plastic                                  | Black   | Small wheel hub (801)  |
| M017         | Plastic                                  | Black   | Small tyre (801)   |
| M018         | Coating                                  | Black   | Metal bar (both items)   |
| M019         | Plastic                                  | Black   | Handle, handbrake, rearview mirror,<br>button, seat, pedal, dashboard, back<br>handle, wheels holder, motor (801),<br>steering wheel, seat, body (701) |
| M020         | Plastic                                  | Dark pink                                       | Body shell (801, 701)  |
| M021         | Plastic                                  | Off-white                                       | Rim of body (both items)   |



Page 4 of 27

| M022  | Plastic            | Red               | Spring up on front wheel, broken line in the front (801) |
|-------|--------------------|-------------------|--|
| M023  | Plastic            | Transparent       | Surface of logo sticker (both items)                     |
| M024  | Plastic            | Transparent       | Light cover (both items)                                 |
| M025  | Plastic            | Transparent red   | Back light cover (both items)                            |
| M026  | Plastic            | Red               | Button (both items)                                      |
| M027  | Plastic            | White             | Wheels fastener (both items)                             |
| M028  | Plastic            | Light red         | Wires connector (801)                                    |
| M029  | Polymer            | White             | Glue (801)   |
| M030  | Plastic + printing | White/ black      | Thick wire jacket (801)                                  |
| M031  | Plastic + printing | Red/ black        | Thick wire jacket (both items)                           |
| M032  | Plastic            | Black             | Thick wire jacket (both items)                           |
| M033  | Plastic + printing | Black/ white      | Protective tube of cables(both items)                    |
| M034  | Plastic            | Off-white         | Fasten tie of cables (801)                               |
| M035  | Plastic            | Transparent       | Connect tube of cables (801)                             |
| M036  | Plastic            | Translucent white | Fasten tie of cables (both items)                        |
| M037  | Plastic            | Cream             | Wires connector (801)                                    |
| M038  | Plastic            | Red               | Thin wire jacket (both items)                            |
| M039  | Plastic            | Black             | Thin wire jacket (both items)                            |
| M040  | Plastic + printing | Orange/ black     | Thick wire jacket (both items)                           |
| M041  | Plastic + printing | Blue/ black       | Thick wire jacket (801)                                  |
| M042  | Textile            | Black             | Safety belt (701)  |
| M043  | Plastic            | Black             | Safety belt (701)  |
| M044  | Plastic            | Bright black      | Windshield (701)   |
| M045  | Plastic            | Brown             | Thick wire jacket (701)                                  |
| M046  | Plastic            | White             | Gear (701)   |
| M047  | Plastic + printing | Silvery/ black    | Round logo on wheels core (701)                          |
| M001a | Whole Product      | Multi-color       | CHILDREN BATTERY RIDE ON CAR                             |
| M001b | Whole Product      | Multi-color       | CHILDREN BATTERY RIDE ON<br>MOTORCYCLE                   |



Page 5 of 27

### 1. EN 71-1:2014+A1:2018 Mechanical and physical properties

| Test No:  | T001 |
|---|------|
| Material No:  | M001 |
| 4. General requirements   |      |
| 4.1 Material cleanliness  | Pass |
| 4.2 Assembly  | Pass |
| 4.7 Edges   | Pass |
| 4.8 Points and metallic wires   | Pass |
| 4.9 Protruding parts  | Pass |
| 4.10 Parts moving against each other  | Pass |
| 4.15 Toys intended to bear the mass of a child                                | Pass |
| 4.20 Acoustics  | Pass |
| 6. Packaging  | Pass |
| 7. Warnings, markings and instructions for use                                |      |
| 7.1 General   | Pass |
| 7.2 Toys not intended for children under 36 months                            | Pass |
| 7.10 Roller skates, inline skates, skateboards and certain other ride-on toys | Pass |

The clause and/or sub-clause would be indicated only in the test report whichever applicable. The comprehensive result report is available upon request.

### Remark:

\*\* Only the English version of the marking and instructions were assessed. According to the standard, instruction and other texts required by the standard should be written in the official language(s) of the country in which the product is to be sold.



Page 6 of 27

### 2. 2009/48/EC CE Marking

#### **Test result:**

| Test No:     | T001 |
|--------------|------|
| Material No: | M001 |
| CE-marking   | Pass |

# 3. 2009/48/EC Labeling Requirement (Importer/ Manufacturer Mark, Product Identification, Washing/ Cleaning instruction)

#### Test result:

| Test No:  | T001                          |
|---|-------------------------------|
| Material No:  | M001                          |
| Importer/ Manufacturer Mark (European<br>Company name and address)+ | Present (Product and Package) |
| Product Identification - type, batch, serial or model number+       | Present (Product and Package) |
| Washing/ Cleaning instruction ^                                     | Not Applicable                |

#### **Remark:**

+ These labeling shall be indicated on the toy, or where that is not possible, on its packaging or in documents accompanying the toys.

The correct adherence to all requirements according to directive 2009/48/EC in regards to the marking (name or trademark and contact address of the manufacturer respectively the marking for identification [type, batch, model or serial no.])of the toy can only be confirmed by the manufacturer, his delegate or the person who brings it onto the market. The marked article were assessed, however, they can not be evaluated in the frame of this test.

^ According to Directive 2009/48/EC, a toy intended for use by children under 36 months must be designed and manufactured in such a way that it can be cleaned. A textile toy shall, to this end, be washable, except if it contains a mechanism that may be damaged if soak washed. The toy shall fulfill the safety requirements also after having been cleaned in accordance with this point and the manufacturer's instructions.



Page 7 of 27

### 4. EN 71-2:2011+A1:2014 Flammability

**Test result:** 

| Test No:     | T001 |
|--------------|------|
| Material No: | M001 |
| 4.1 General  | Pass |

The clause and/or sub-clause would be indicated only in the test report whichever applicable. The comprehensive result report is available upon request.



Page 8 of 27

### 5. EN 71-2:2020 Flammability

Test result:

| Test No:                 | T001 |
|--------------------------|------|
| Material No.             | M001 |
| 4.1 General requirements | Pass |

The clause and/or sub-clause would be indicated only in the test report whichever applicable. The comprehensive result report is available upon request.



Page 9 of 27

### 6. EN 71-3:2019+A1:2021 Migration of 19 Elements

Test Method: with reference to EN 71-3:2019+A1:2021, analyzed by ICP-OES / ICP-MS / LC-ICP-MS.

### 3) For scraped-off toy materials:

### **Test Result:**

|                        |       |       | Test No.                  | T001   | T002                              | T003   |
|------------------------|-------|-------|---------------------------|--------|-----------------------------------|--------|
|                        |       |       | Material No.              | M002   | M003                              | M004   |
| Test Parameter         | Unit  | RL    | Regulatory<br>Requirement | Result | Result                            | Result |
| Aluminium (Al)         | mg/kg | 10    | 28,130                    | 3240   | 16900                             | 25     |
| Antimony (Sb)          | mg/kg | 5     | 560                       | < RL   | < RL                              | < RL   |
| Arsenic (As)           | mg/kg | 5     | 47                        | < RL   | < RL                              | < RL   |
| Barium (Ba)            | mg/kg | 2.5   | 18,750                    | < RL   | < RL                              | < RL   |
| Boron (B)              | mg/kg | 10    | 15,000                    | < RL   | < RL                              | < RL   |
| Cadmium (Cd)           | mg/kg | 1     | 17                        | < RL   | < RL                              | < RL   |
| Chromium III (Cr(III)) | mg/kg | 10    | 460                       | < RL   | < RL                              | < RL   |
| Chromium VI (Cr(VI))   | mg/kg | 0.045 | 0.053                     | < RL   | <rl< td=""><td>&lt; RL</td></rl<> | < RL   |
| Cobalt (Co)            | mg/kg | 2.5   | 130                       | < RL   | < RL                              | < RL   |
| Copper (Cu)            | mg/kg | 2.5   | 7,700                     | 5.7    | < RL                              | < RL   |
| Lead (Pb)              | mg/kg | 2.5   | 23                        | < RL   | < RL                              | < RL   |
| Manganese (Mn)         | mg/kg | 2.5   | 15,000                    | 10     | < RL                              | < RL   |
| Mercury (Hg)           | mg/kg | 2.5   | 94                        | < RL   | < RL                              | < RL   |
| Nickel (Ni)            | mg/kg | 2.5   | 930                       | < RL   | < RL                              | < RL   |
| Selenium (Se)          | mg/kg | 10    | 460                       | < RL   | < RL                              | < RL   |
| Strontium (Sr)         | mg/kg | 2.5   | 56,000                    | < RL   | < RL                              | < RL   |
| Tin (Sn)               | mg/kg | 1.0   | 180,000                   | 2.9    | < RL                              | < RL   |
| Organic Tin^           | mg/kg | 0.2   | 12                        | -      | -                                 | -      |
| Zinc (Zn)              | mg/kg | 10    | 46,000                    | < RL   | 42                                | < RL   |

Abbreviation:

< less than RL = Reporting Limit

mg/kg

g denotes milligram per kilogram



Page 10 of 27

#### **Test Result:**

|                        |          |       | Test No.                  | T004   | T005   | T006   |
|------------------------|----------|-------|---------------------------|--------|--------|--------|
|                        |          | M005  | M006                      | M007   |        |        |
| Test Parameter         | Unit     | RL    | Regulatory<br>Requirement | Result | Result | Result |
| Aluminium (Al)         | mg/kg    | 10    | 28,130                    | 544    | 316    | 16     |
| Antimony (Sb)          | mg/kg    | 5     | 560                       | < RL   | < RL   | < RL   |
| Arsenic (As)           | mg/kg    | 5     | 47                        | < RL   | < RL   | < RL   |
| Barium (Ba)            | mg/kg    | 2.5   | 18,750                    | 11     | 6.8    | < RL   |
| Boron (B)              | mg/kg    | 10    | 15,000                    | < RL   | < RL   | < RL   |
| Cadmium (Cd)           | mg/kg    | 1     | 17                        | < RL   | < RL   | < RL   |
| Chromium III (Cr(III)) | mg/kg    | 10    | 460                       | < RL   | < RL   | < RL   |
| Chromium VI (Cr(VI))   | mg/kg    | 0.045 | 0.053                     | < RL   | < RL   | < RL   |
| Cobalt (Co)            | mg/kg    | 2.5   | 130                       | < RL   | < RL   | < RL   |
| Copper (Cu)            | mg/kg    | 2.5   | 7,700                     | 4.3    | < RL   | < RL   |
| Lead (Pb)              | mg/kg    | 2.5   | 23                        | < RL   | < RL   | < RL   |
| Manganese (Mn)         | mg/kg    | 2.5   | 15,000                    | 10     | 8.0    | < RL   |
| Mercury (Hg)           | mg/kg    | 2.5   | 94                        | < RL   | < RL   | < RL   |
| Nickel (Ni)            | mg/kg    | 2.5   | 930                       | < RL   | < RL   | < RL   |
| Selenium (Se)          | mg/kg    | 10    | 460                       | < RL   | < RL   | < RL   |
| Strontium (Sr)         | mg/kg    | 2.5   | 56,000                    | 20     | 18     | < RL   |
| Tin (Sn)               | mg/kg    | 1.0   | 180,000                   | 1.2    | < RL   | < RL   |
| Organic Tin^           | mg/kg    | 0.2   | 12                        | -      | -      | -      |
| Zinc (Zn)              | mg/kg    | 10    | 46,000                    | < RL   | < RL   | < RL   |
| Abbreviation: <        | less tha | n     |                           |        |        |        |

RL = mg/kg Λ

Reporting Limit denotes milligram per kilogram



Page 11 of 27

#### Test Result:

|                        |       |       | Test No.     | T007(<10mg) | T008<br>(*1)20.7mg | T009(<10mg) |
|------------------------|-------|-------|--------------|-------------|--------------------|-------------|
|                        |       |       | Material No. | M008        | M009               | M010        |
| Test Parameter         | Unit  | RL    | Regulatory   | Result      | Result             | Result      |
|                        |       | 10    | Requirement  |             | 40                 |             |
| Aluminium (Al)         | mg/kg | 10    | 28,130       | -           | 13                 | -           |
| Antimony (Sb)          | mg/kg | 5     | 560          | -           | < RL               | -           |
| Arsenic (As)           | mg/kg | 5     | 47           | -           | < RL               | -           |
| Barium (Ba)            | mg/kg | 2.5   | 18,750       | -           | 30                 | -           |
| Boron (B)              | mg/kg | 10    | 15,000       | -           | < RL               | -           |
| Cadmium (Cd)           | mg/kg | 1     | 17           | -           | < RL               | -           |
| Chromium III (Cr(III)) | mg/kg | 10    | 460          | -           | < RL               | -           |
| Chromium VI (Cr(VI))   | mg/kg | 0.045 | 0.053        | -           | < RL               | -           |
| Cobalt (Co)            | mg/kg | 2.5   | 130          | -           | < RL               | -           |
| Copper (Cu)            | mg/kg | 2.5   | 7,700        | -           | 10                 | -           |
| Lead (Pb)              | mg/kg | 2.5   | 23           | -           | < RL               | -           |
| Manganese (Mn)         | mg/kg | 2.5   | 15,000       | -           | < RL               | -           |
| Mercury (Hg)           | mg/kg | 2.5   | 94           | -           | < RL               | -           |
| Nickel (Ni)            | mg/kg | 2.5   | 930          | -           | < RL               | -           |
| Selenium (Se)          | mg/kg | 10    | 460          | -           | < RL               | -           |
| Strontium (Sr)         | mg/kg | 2.5   | 56,000       | -           | < RL               | -           |
| Tin (Sn)               | mg/kg | 1.0   | 180,000      | -           | 6.0                | -           |
| Organic Tin^           | mg/kg | 0.2   | 12           | -           | 2.9(*3)            | -           |
| Zinc (Zn)              | mg/kg | 10    | 46,000       | -           | 16                 | -           |

Abbreviation:

RL = mg/kg ^

<

g denotes milligram per kilogram

less than Reporting Limit



Page 12 of 27

#### **Test Result:**

|                        |          |       | Test No.                  | T010(<10mg) | T011(<10mg) | T013                      |
|------------------------|----------|-------|---------------------------|-------------|-------------|---------------------------|
|                        |          |       | Material No.              | M011        | M012        | M014                      |
| Test Parameter         | Unit     | RL    | Regulatory<br>Requirement | Result      | Result      | Result                    |
| Aluminium (Al)         | mg/kg    | 10    | 28,130                    | -           | -           | < RL                      |
| Antimony (Sb)          | mg/kg    | 5     | 560                       | -           | -           | < RL                      |
| Arsenic (As)           | mg/kg    | 5     | 47                        | -           | -           | < RL                      |
| Barium (Ba)            | mg/kg    | 2.5   | 18,750                    | -           | -           | < RL                      |
| Boron (B)              | mg/kg    | 10    | 15,000                    | -           | -           | 172                       |
| Cadmium (Cd)           | mg/kg    | 1     | 17                        | -           | -           | < RL                      |
| Chromium III (Cr(III)) | mg/kg    | 10    | 460                       | -           | -           | < RL                      |
| Chromium VI (Cr(VI))   | mg/kg    | 0.045 | 0.053                     | -           | -           | < RL                      |
| Cobalt (Co)            | mg/kg    | 2.5   | 130                       | -           | -           | < RL                      |
| Copper (Cu)            | mg/kg    | 2.5   | 7,700                     | -           | -           | 18                        |
| Lead (Pb)              | mg/kg    | 2.5   | 23                        | -           | -           | < RL                      |
| Manganese (Mn)         | mg/kg    | 2.5   | 15,000                    | -           | -           | < RL                      |
| Mercury (Hg)           | mg/kg    | 2.5   | 94                        | -           | -           | < RL                      |
| Nickel (Ni)            | mg/kg    | 2.5   | 930                       | -           | -           | < RL                      |
| Selenium (Se)          | mg/kg    | 10    | 460                       | -           | -           | < RL                      |
| Strontium (Sr)         | mg/kg    | 2.5   | 56,000                    | -           | -           | < RL                      |
| Tin (Sn)               | mg/kg    | 1.0   | 180,000                   | -           | -           | 7.7                       |
| Organic Tin^           | mg/kg    | 0.2   | 12                        | -           | -           | <rl(*3)< td=""></rl(*3)<> |
| Zinc (Zn)              | mg/kg    | 10    | 46,000                    | -           | -           | 319                       |
| Abbreviation: <        | less tha | n     |                           |             |             |                           |

RL = mg/kg Λ

Reporting Limit denotes milligram per kilogram



Page 13 of 27

#### **Test Result:**

|                        |          |       | Test No.                  | T014   | T015   | T016   |
|------------------------|----------|-------|---------------------------|--------|--------|--------|
|                        |          |       | Material No.              | M015   | M016   | M017   |
| Test Parameter         | Unit     | RL    | Regulatory<br>Requirement | Result | Result | Result |
| Aluminium (Al)         | mg/kg    | 10    | 28,130                    | < RL   | < RL   | < RL   |
| Antimony (Sb)          | mg/kg    | 5     | 560                       | < RL   | < RL   | < RL   |
| Arsenic (As)           | mg/kg    | 5     | 47                        | < RL   | < RL   | < RL   |
| Barium (Ba)            | mg/kg    | 2.5   | 18,750                    | < RL   | < RL   | < RL   |
| Boron (B)              | mg/kg    | 10    | 15,000                    | < RL   | < RL   | < RL   |
| Cadmium (Cd)           | mg/kg    | 1     | 17                        | < RL   | < RL   | < RL   |
| Chromium III (Cr(III)) | mg/kg    | 10    | 460                       | < RL   | < RL   | < RL   |
| Chromium VI (Cr(VI))   | mg/kg    | 0.045 | 0.053                     | < RL   | < RL   | < RL   |
| Cobalt (Co)            | mg/kg    | 2.5   | 130                       | < RL   | < RL   | < RL   |
| Copper (Cu)            | mg/kg    | 2.5   | 7,700                     | < RL   | < RL   | < RL   |
| Lead (Pb)              | mg/kg    | 2.5   | 23                        | < RL   | < RL   | < RL   |
| Manganese (Mn)         | mg/kg    | 2.5   | 15,000                    | < RL   | < RL   | < RL   |
| Mercury (Hg)           | mg/kg    | 2.5   | 94                        | < RL   | < RL   | < RL   |
| Nickel (Ni)            | mg/kg    | 2.5   | 930                       | < RL   | < RL   | < RL   |
| Selenium (Se)          | mg/kg    | 10    | 460                       | < RL   | < RL   | < RL   |
| Strontium (Sr)         | mg/kg    | 2.5   | 56,000                    | < RL   | < RL   | < RL   |
| Tin (Sn)               | mg/kg    | 1.0   | 180,000                   | < RL   | < RL   | < RL   |
| Organic Tin^           | mg/kg    | 0.2   | 12                        | -      | -      | -      |
| Zinc (Zn)              | mg/kg    | 10    | 46,000                    | < RL   | < RL   | < RL   |
| Abbreviation: <        | less tha | n     |                           |        |        |        |

less than Reporting Limit

RL = mg/kg Λ

denotes milligram per kilogram



Page 14 of 27

#### **Test Result:**

|                        |          |       | Test No.                  | T017  | T018   | T019   |
|------------------------|----------|-------|---------------------------|---|--------|--------|
|                        |          |       | Material No.              | M018  | M019   | M020   |
| Test Parameter         | Unit     | RL    | Regulatory<br>Requirement | Result  | Result | Result |
| Aluminium (Al)         | mg/kg    | 10    | 28,130                    | 29  | < RL   | < RL   |
| Antimony (Sb)          | mg/kg    | 5     | 560                       | < RL  | < RL   | < RL   |
| Arsenic (As)           | mg/kg    | 5     | 47                        | < RL  | < RL   | < RL   |
| Barium (Ba)            | mg/kg    | 2.5   | 18,750                    | 498   | < RL   | 7.3    |
| Boron (B)              | mg/kg    | 10    | 15,000                    | < RL  | < RL   | < RL   |
| Cadmium (Cd)           | mg/kg    | 1     | 17                        | < RL  | < RL   | < RL   |
| Chromium III (Cr(III)) | mg/kg    | 10    | 460                       | < RL  | < RL   | < RL   |
| Chromium VI (Cr(VI))   | mg/kg    | 0.045 | 0.053                     | <rl< td=""><td>&lt; RL</td><td>&lt; RL</td></rl<> | < RL   | < RL   |
| Cobalt (Co)            | mg/kg    | 2.5   | 130                       | < RL  | < RL   | < RL   |
| Copper (Cu)            | mg/kg    | 2.5   | 7,700                     | < RL  | < RL   | < RL   |
| Lead (Pb)              | mg/kg    | 2.5   | 23                        | < RL  | < RL   | < RL   |
| Manganese (Mn)         | mg/kg    | 2.5   | 15,000                    | 25  | < RL   | < RL   |
| Mercury (Hg)           | mg/kg    | 2.5   | 94                        | < RL  | < RL   | < RL   |
| Nickel (Ni)            | mg/kg    | 2.5   | 930                       | < RL  | < RL   | < RL   |
| Selenium (Se)          | mg/kg    | 10    | 460                       | < RL  | < RL   | < RL   |
| Strontium (Sr)         | mg/kg    | 2.5   | 56,000                    | 29  | < RL   | < RL   |
| Tin (Sn)               | mg/kg    | 1.0   | 180,000                   | < RL  | < RL   | < RL   |
| Organic Tin^           | mg/kg    | 0.2   | 12                        | -   | -      | -      |
| Zinc (Zn)              | mg/kg    | 10    | 46,000                    | 1630  | < RL   | < RL   |
| Abbreviation: <        | less tha | n     |                           |   |        |        |

RL = mg/kg Λ

Reporting Limit denotes milligram per kilogram



Page 15 of 27

#### **Test Result:**

|                        |          |       | Test No.                  | T020   | T021   | T022   |
|------------------------|----------|-------|---------------------------|--------|--------|--------|
|                        |          |       | Material No.              | M021   | M022   | M023   |
| Test Parameter         | Unit     | RL    | Regulatory<br>Requirement | Result | Result | Result |
| Aluminium (Al)         | mg/kg    | 10    | 28,130                    | < RL   | < RL   | < RL   |
| Antimony (Sb)          | mg/kg    | 5     | 560                       | < RL   | < RL   | < RL   |
| Arsenic (As)           | mg/kg    | 5     | 47                        | < RL   | < RL   | < RL   |
| Barium (Ba)            | mg/kg    | 2.5   | 18,750                    | 13     | < RL   | < RL   |
| Boron (B)              | mg/kg    | 10    | 15,000                    | < RL   | < RL   | < RL   |
| Cadmium (Cd)           | mg/kg    | 1     | 17                        | < RL   | < RL   | < RL   |
| Chromium III (Cr(III)) | mg/kg    | 10    | 460                       | < RL   | < RL   | < RL   |
| Chromium VI (Cr(VI))   | mg/kg    | 0.045 | 0.053                     | < RL   | < RL   | < RL   |
| Cobalt (Co)            | mg/kg    | 2.5   | 130                       | < RL   | < RL   | < RL   |
| Copper (Cu)            | mg/kg    | 2.5   | 7,700                     | < RL   | < RL   | < RL   |
| Lead (Pb)              | mg/kg    | 2.5   | 23                        | < RL   | < RL   | < RL   |
| Manganese (Mn)         | mg/kg    | 2.5   | 15,000                    | < RL   | < RL   | < RL   |
| Mercury (Hg)           | mg/kg    | 2.5   | 94                        | < RL   | < RL   | < RL   |
| Nickel (Ni)            | mg/kg    | 2.5   | 930                       | < RL   | < RL   | < RL   |
| Selenium (Se)          | mg/kg    | 10    | 460                       | < RL   | < RL   | < RL   |
| Strontium (Sr)         | mg/kg    | 2.5   | 56,000                    | < RL   | < RL   | < RL   |
| Tin (Sn)               | mg/kg    | 1.0   | 180,000                   | < RL   | < RL   | < RL   |
| Organic Tin^           | mg/kg    | 0.2   | 12                        | -      | -      | -      |
| Zinc (Zn)              | mg/kg    | 10    | 46,000                    | < RL   | < RL   | < RL   |
| Abbreviation: <        | less tha | n     |                           |        |        |        |

less than Reporting Limit

RL = mg/kg Λ

denotes milligram per kilogram



Page 16 of 27

#### **Test Result:**

|                        |          |       | Test No.                  | T023   | T024   | T025   |
|------------------------|----------|-------|---------------------------|--------|--------|--------|
|                        |          |       | Material No.              | M024   | M025   | M026   |
| Test Parameter         | Unit     | RL    | Regulatory<br>Requirement | Result | Result | Result |
| Aluminium (Al)         | mg/kg    | 10    | 28,130                    | < RL   | < RL   | < RL   |
| Antimony (Sb)          | mg/kg    | 5     | 560                       | < RL   | < RL   | < RL   |
| Arsenic (As)           | mg/kg    | 5     | 47                        | < RL   | < RL   | < RL   |
| Barium (Ba)            | mg/kg    | 2.5   | 18,750                    | < RL   | < RL   | < RL   |
| Boron (B)              | mg/kg    | 10    | 15,000                    | < RL   | < RL   | < RL   |
| Cadmium (Cd)           | mg/kg    | 1     | 17                        | < RL   | < RL   | < RL   |
| Chromium III (Cr(III)) | mg/kg    | 10    | 460                       | < RL   | < RL   | < RL   |
| Chromium VI (Cr(VI))   | mg/kg    | 0.045 | 0.053                     | < RL   | < RL   | < RL   |
| Cobalt (Co)            | mg/kg    | 2.5   | 130                       | < RL   | < RL   | < RL   |
| Copper (Cu)            | mg/kg    | 2.5   | 7,700                     | < RL   | < RL   | < RL   |
| Lead (Pb)              | mg/kg    | 2.5   | 23                        | < RL   | < RL   | < RL   |
| Manganese (Mn)         | mg/kg    | 2.5   | 15,000                    | < RL   | < RL   | < RL   |
| Mercury (Hg)           | mg/kg    | 2.5   | 94                        | < RL   | < RL   | < RL   |
| Nickel (Ni)            | mg/kg    | 2.5   | 930                       | < RL   | < RL   | < RL   |
| Selenium (Se)          | mg/kg    | 10    | 460                       | < RL   | < RL   | < RL   |
| Strontium (Sr)         | mg/kg    | 2.5   | 56,000                    | < RL   | < RL   | < RL   |
| Tin (Sn)               | mg/kg    | 1.0   | 180,000                   | < RL   | < RL   | 1.3    |
| Organic Tin^           | mg/kg    | 0.2   | 12                        | -      | -      | -      |
| Zinc (Zn)              | mg/kg    | 10    | 46,000                    | < RL   | < RL   | < RL   |
| Abbreviation: <        | less tha | n     |                           |        |        |        |

less than Reporting Limit

RL = mg/kg Λ

denotes milligram per kilogram



Page 17 of 27

#### **Test Result:**

|                        |          |       | Test No.                  | T026   | T027   | T028   |
|------------------------|----------|-------|---------------------------|--------|--------|--------|
|                        |          |       | Material No.              | M027   | M028   | M029   |
| Test Parameter         | Unit     | RL    | Regulatory<br>Requirement | Result | Result | Result |
| Aluminium (Al)         | mg/kg    | 10    | 28,130                    | < RL   | < RL   | < RL   |
| Antimony (Sb)          | mg/kg    | 5     | 560                       | < RL   | < RL   | < RL   |
| Arsenic (As)           | mg/kg    | 5     | 47                        | < RL   | < RL   | < RL   |
| Barium (Ba)            | mg/kg    | 2.5   | 18,750                    | < RL   | < RL   | < RL   |
| Boron (B)              | mg/kg    | 10    | 15,000                    | < RL   | < RL   | < RL   |
| Cadmium (Cd)           | mg/kg    | 1     | 17                        | < RL   | < RL   | < RL   |
| Chromium III (Cr(III)) | mg/kg    | 10    | 460                       | < RL   | < RL   | < RL   |
| Chromium VI (Cr(VI))   | mg/kg    | 0.045 | 0.053                     | < RL   | < RL   | < RL   |
| Cobalt (Co)            | mg/kg    | 2.5   | 130                       | < RL   | < RL   | < RL   |
| Copper (Cu)            | mg/kg    | 2.5   | 7,700                     | < RL   | < RL   | < RL   |
| Lead (Pb)              | mg/kg    | 2.5   | 23                        | < RL   | < RL   | < RL   |
| Manganese (Mn)         | mg/kg    | 2.5   | 15,000                    | < RL   | < RL   | < RL   |
| Mercury (Hg)           | mg/kg    | 2.5   | 94                        | < RL   | < RL   | < RL   |
| Nickel (Ni)            | mg/kg    | 2.5   | 930                       | < RL   | < RL   | < RL   |
| Selenium (Se)          | mg/kg    | 10    | 460                       | < RL   | < RL   | < RL   |
| Strontium (Sr)         | mg/kg    | 2.5   | 56,000                    | < RL   | < RL   | < RL   |
| Tin (Sn)               | mg/kg    | 1.0   | 180,000                   | < RL   | < RL   | < RL   |
| Organic Tin^           | mg/kg    | 0.2   | 12                        | -      | -      | -      |
| Zinc (Zn)              | mg/kg    | 10    | 46,000                    | < RL   | < RL   | < RL   |
| Abbreviation: <        | less tha | n     |                           |        |        |        |

RL = mg/kg Λ

Reporting Limit denotes milligram per kilogram



Page 18 of 27

#### **Test Result:**

|                        |          |       | Test No.                  | T029  | T030    | T031   |
|------------------------|----------|-------|---------------------------|---|---------|--------|
|                        |          |       | Material No.              | M030  | M031    | M032   |
| Test Parameter         | Unit     | RL    | Regulatory<br>Requirement | Result  | Result  | Result |
| Aluminium (Al)         | mg/kg    | 10    | 28,130                    | < RL  | < RL    | < RL   |
| Antimony (Sb)          | mg/kg    | 5     | 560                       | < RL  | < RL    | < RL   |
| Arsenic (As)           | mg/kg    | 5     | 47                        | < RL  | < RL    | < RL   |
| Barium (Ba)            | mg/kg    | 2.5   | 18,750                    | < RL  | < RL    | < RL   |
| Boron (B)              | mg/kg    | 10    | 15,000                    | < RL  | < RL    | < RL   |
| Cadmium (Cd)           | mg/kg    | 1     | 17                        | < RL  | < RL    | < RL   |
| Chromium III (Cr(III)) | mg/kg    | 10    | 460                       | < RL  | < RL    | < RL   |
| Chromium VI (Cr(VI))   | mg/kg    | 0.045 | 0.053                     | < RL  | < RL    | < RL   |
| Cobalt (Co)            | mg/kg    | 2.5   | 130                       | < RL  | < RL    | < RL   |
| Copper (Cu)            | mg/kg    | 2.5   | 7,700                     | 23  | < RL    | 8.7    |
| Lead (Pb)              | mg/kg    | 2.5   | 23                        | < RL  | < RL    | < RL   |
| Manganese (Mn)         | mg/kg    | 2.5   | 15,000                    | < RL  | < RL    | < RL   |
| Mercury (Hg)           | mg/kg    | 2.5   | 94                        | < RL  | < RL    | < RL   |
| Nickel (Ni)            | mg/kg    | 2.5   | 930                       | < RL  | < RL    | < RL   |
| Selenium (Se)          | mg/kg    | 10    | 460                       | < RL  | < RL    | < RL   |
| Strontium (Sr)         | mg/kg    | 2.5   | 56,000                    | < RL  | < RL    | < RL   |
| Tin (Sn)               | mg/kg    | 1.0   | 180,000                   | 11  | 6.6     | 1.0    |
| Organic Tin^           | mg/kg    | 0.2   | 12                        | <rl(*3)< td=""><td>0.2(*3)</td><td>-</td></rl(*3)<> | 0.2(*3) | -      |
| Zinc (Zn)              | mg/kg    | 10    | 46,000                    | 13  | < RL    | < RL   |
| Abbreviation: <        | less tha | n     |                           |   |         |        |

RL = mg/kg Λ

Reporting Limit denotes milligram per kilogram



Page 19 of 27

#### **Test Result:**

|                        |          |       | Test No.                  | T032   | T033   | T034   |
|------------------------|----------|-------|---------------------------|--------|--------|--------|
|                        |          |       | Material No.              | M033   | M034   | M035   |
| Test Parameter         | Unit     | RL    | Regulatory<br>Requirement | Result | Result | Result |
| Aluminium (Al)         | mg/kg    | 10    | 28,130                    | < RL   | 13     | < RL   |
| Antimony (Sb)          | mg/kg    | 5     | 560                       | < RL   | < RL   | < RL   |
| Arsenic (As)           | mg/kg    | 5     | 47                        | < RL   | < RL   | < RL   |
| Barium (Ba)            | mg/kg    | 2.5   | 18,750                    | < RL   | 2.5    | < RL   |
| Boron (B)              | mg/kg    | 10    | 15,000                    | < RL   | < RL   | < RL   |
| Cadmium (Cd)           | mg/kg    | 1     | 17                        | < RL   | < RL   | < RL   |
| Chromium III (Cr(III)) | mg/kg    | 10    | 460                       | < RL   | < RL   | < RL   |
| Chromium VI (Cr(VI))   | mg/kg    | 0.045 | 0.053                     | < RL   | < RL   | < RL   |
| Cobalt (Co)            | mg/kg    | 2.5   | 130                       | < RL   | < RL   | < RL   |
| Copper (Cu)            | mg/kg    | 2.5   | 7,700                     | < RL   | < RL   | < RL   |
| Lead (Pb)              | mg/kg    | 2.5   | 23                        | < RL   | < RL   | < RL   |
| Manganese (Mn)         | mg/kg    | 2.5   | 15,000                    | < RL   | < RL   | < RL   |
| Mercury (Hg)           | mg/kg    | 2.5   | 94                        | < RL   | < RL   | < RL   |
| Nickel (Ni)            | mg/kg    | 2.5   | 930                       | < RL   | < RL   | < RL   |
| Selenium (Se)          | mg/kg    | 10    | 460                       | < RL   | < RL   | < RL   |
| Strontium (Sr)         | mg/kg    | 2.5   | 56,000                    | < RL   | < RL   | < RL   |
| Tin (Sn)               | mg/kg    | 1.0   | 180,000                   | 1.4    | < RL   | < RL   |
| Organic Tin^           | mg/kg    | 0.2   | 12                        | -      | -      | -      |
| Zinc (Zn)              | mg/kg    | 10    | 46,000                    | 10     | < RL   | 22     |
| Abbreviation: <        | less tha | n     |                           |        |        |        |

RL = mg/kg Λ

Reporting Limit denotes milligram per kilogram



Page 20 of 27

#### Test Result:

|                        |       |       | Test No.                  | T035<br>(*1)78.7mg | T036   | T037                      |
|------------------------|-------|-------|---------------------------|--------------------|--------|---------------------------|
|                        |       |       | Material No.              | M036               | M037   | M038                      |
| Test Parameter         | Unit  | RL    | Regulatory<br>Requirement | Result             | Result | Result                    |
| Aluminium (Al)         | mg/kg | 10    | 28,130                    | < RL               | < RL   | < RL                      |
| Antimony (Sb)          | mg/kg | 5     | 560                       | < RL               | < RL   | < RL                      |
| Arsenic (As)           | mg/kg | 5     | 47                        | < RL               | < RL   | < RL                      |
| Barium (Ba)            | mg/kg | 2.5   | 18,750                    | < RL               | < RL   | < RL                      |
| Boron (B)              | mg/kg | 10    | 15,000                    | < RL               | < RL   | < RL                      |
| Cadmium (Cd)           | mg/kg | 1     | 17                        | < RL               | < RL   | < RL                      |
| Chromium III (Cr(III)) | mg/kg | 10    | 460                       | < RL               | < RL   | < RL                      |
| Chromium VI (Cr(VI))   | mg/kg | 0.045 | 0.053                     | < RL               | < RL   | < RL                      |
| Cobalt (Co)            | mg/kg | 2.5   | 130                       | < RL               | < RL   | < RL                      |
| Copper (Cu)            | mg/kg | 2.5   | 7,700                     | < RL               | < RL   | 105                       |
| Lead (Pb)              | mg/kg | 2.5   | 23                        | < RL               | < RL   | < RL                      |
| Manganese (Mn)         | mg/kg | 2.5   | 15,000                    | < RL               | < RL   | < RL                      |
| Mercury (Hg)           | mg/kg | 2.5   | 94                        | < RL               | < RL   | < RL                      |
| Nickel (Ni)            | mg/kg | 2.5   | 930                       | < RL               | < RL   | < RL                      |
| Selenium (Se)          | mg/kg | 10    | 460                       | < RL               | < RL   | < RL                      |
| Strontium (Sr)         | mg/kg | 2.5   | 56,000                    | < RL               | < RL   | < RL                      |
| Tin (Sn)               | mg/kg | 1.0   | 180,000                   | < RL               | < RL   | 180                       |
| Organic Tin^           | mg/kg | 0.2   | 12                        | -                  | -      | <rl(*3)< td=""></rl(*3)<> |
| Zinc (Zn)              | mg/kg | 10    | 46,000                    | < RL               | < RL   | < RL                      |

Abbreviation:

less than = Reporting Limit

RL = mg/kg

<

denotes milligram per kilogram



Page 21 of 27

### **Test Result:**

|                        |          |       | Test No.                  | T038  | T039  | T040                      |
|------------------------|----------|-------|---------------------------|---|---|---------------------------|
|                        |          |       | Material No.              | M039  | M040  | M041                      |
| Test Parameter         | Unit     | RL    | Regulatory<br>Requirement | Result  | Result  | Result                    |
| Aluminium (Al)         | mg/kg    | 10    | 28,130                    | < RL  | < RL  | < RL                      |
| Antimony (Sb)          | mg/kg    | 5     | 560                       | < RL  | < RL  | < RL                      |
| Arsenic (As)           | mg/kg    | 5     | 47                        | < RL  | < RL  | < RL                      |
| Barium (Ba)            | mg/kg    | 2.5   | 18,750                    | < RL  | < RL  | < RL                      |
| Boron (B)              | mg/kg    | 10    | 15,000                    | < RL  | < RL  | < RL                      |
| Cadmium (Cd)           | mg/kg    | 1     | 17                        | < RL  | < RL  | < RL                      |
| Chromium III (Cr(III)) | mg/kg    | 10    | 460                       | < RL  | < RL  | < RL                      |
| Chromium VI (Cr(VI))   | mg/kg    | 0.045 | 0.053                     | < RL  | < RL  | < RL                      |
| Cobalt (Co)            | mg/kg    | 2.5   | 130                       | < RL  | < RL  | < RL                      |
| Copper (Cu)            | mg/kg    | 2.5   | 7,700                     | < RL  | 3.4   | < RL                      |
| Lead (Pb)              | mg/kg    | 2.5   | 23                        | < RL  | < RL  | < RL                      |
| Manganese (Mn)         | mg/kg    | 2.5   | 15,000                    | < RL  | < RL  | < RL                      |
| Mercury (Hg)           | mg/kg    | 2.5   | 94                        | < RL  | < RL  | < RL                      |
| Nickel (Ni)            | mg/kg    | 2.5   | 930                       | < RL  | < RL  | < RL                      |
| Selenium (Se)          | mg/kg    | 10    | 460                       | < RL  | < RL  | < RL                      |
| Strontium (Sr)         | mg/kg    | 2.5   | 56,000                    | < RL  | < RL  | < RL                      |
| Tin (Sn)               | mg/kg    | 1.0   | 180,000                   | 8.0   | 9.5   | 7.4                       |
| Organic Tin^           | mg/kg    | 0.2   | 12                        | <rl(*3)< td=""><td><rl(*3)< td=""><td><rl(*3)< td=""></rl(*3)<></td></rl(*3)<></td></rl(*3)<> | <rl(*3)< td=""><td><rl(*3)< td=""></rl(*3)<></td></rl(*3)<> | <rl(*3)< td=""></rl(*3)<> |
| Zinc (Zn)              | mg/kg    | 10    | 46,000                    | 18  | < RL  | < RL                      |
| Abbreviation: <        | less tha | n     |                           |   |   |                           |

RL = mg/kg Λ

Reporting Limit denotes milligram per kilogram



Page 22 of 27

### **Test Result:**

|                        |          |       | Test No.                  | T041   | T042   | T043   |
|------------------------|----------|-------|---------------------------|--------|--------|--------|
|                        |          |       | Material No.              | M042   | M043   | M044   |
| Test Parameter         | Unit     | RL    | Regulatory<br>Requirement | Result | Result | Result |
| Aluminium (Al)         | mg/kg    | 10    | 28,130                    | < RL   | < RL   | < RL   |
| Antimony (Sb)          | mg/kg    | 5     | 560                       | < RL   | < RL   | < RL   |
| Arsenic (As)           | mg/kg    | 5     | 47                        | < RL   | < RL   | < RL   |
| Barium (Ba)            | mg/kg    | 2.5   | 18,750                    | < RL   | < RL   | < RL   |
| Boron (B)              | mg/kg    | 10    | 15,000                    | < RL   | < RL   | < RL   |
| Cadmium (Cd)           | mg/kg    | 1     | 17                        | < RL   | < RL   | < RL   |
| Chromium III (Cr(III)) | mg/kg    | 10    | 460                       | < RL   | < RL   | < RL   |
| Chromium VI (Cr(VI))   | mg/kg    | 0.045 | 0.053                     | < RL   | < RL   | < RL   |
| Cobalt (Co)            | mg/kg    | 2.5   | 130                       | < RL   | < RL   | < RL   |
| Copper (Cu)            | mg/kg    | 2.5   | 7,700                     | < RL   | < RL   | < RL   |
| Lead (Pb)              | mg/kg    | 2.5   | 23                        | < RL   | < RL   | < RL   |
| Manganese (Mn)         | mg/kg    | 2.5   | 15,000                    | < RL   | < RL   | < RL   |
| Mercury (Hg)           | mg/kg    | 2.5   | 94                        | < RL   | < RL   | < RL   |
| Nickel (Ni)            | mg/kg    | 2.5   | 930                       | < RL   | < RL   | < RL   |
| Selenium (Se)          | mg/kg    | 10    | 460                       | < RL   | < RL   | < RL   |
| Strontium (Sr)         | mg/kg    | 2.5   | 56,000                    | < RL   | < RL   | < RL   |
| Tin (Sn)               | mg/kg    | 1.0   | 180,000                   | 1.5    | < RL   | < RL   |
| Organic Tin^           | mg/kg    | 0.2   | 12                        | -      | -      | -      |
| Zinc (Zn)              | mg/kg    | 10    | 46,000                    | < RL   | < RL   | < RL   |
| Abbreviation: <        | less tha | n     |                           |        |        |        |

RL = mg/kg Λ

Reporting Limit denotes milligram per kilogram



Page 23 of 27

#### **Test Result:**

|                        |          |       | Test No.                  | T044    | T045   | T046   |
|------------------------|----------|-------|---------------------------|---------|--------|--------|
|                        |          |       | Material No.              | M045    | M046   | M047   |
| Test Parameter         | Unit     | RL    | Regulatory<br>Requirement | Result  | Result | Result |
| Aluminium (Al)         | mg/kg    | 10    | 28,130                    | < RL    | < RL   | < RL   |
| Antimony (Sb)          | mg/kg    | 5     | 560                       | < RL    | < RL   | < RL   |
| Arsenic (As)           | mg/kg    | 5     | 47                        | < RL    | < RL   | < RL   |
| Barium (Ba)            | mg/kg    | 2.5   | 18,750                    | < RL    | < RL   | < RL   |
| Boron (B)              | mg/kg    | 10    | 15,000                    | < RL    | < RL   | < RL   |
| Cadmium (Cd)           | mg/kg    | 1     | 17                        | < RL    | < RL   | < RL   |
| Chromium III (Cr(III)) | mg/kg    | 10    | 460                       | < RL    | < RL   | < RL   |
| Chromium VI (Cr(VI))   | mg/kg    | 0.045 | 0.053                     | < RL    | < RL   | < RL   |
| Cobalt (Co)            | mg/kg    | 2.5   | 130                       | < RL    | < RL   | < RL   |
| Copper (Cu)            | mg/kg    | 2.5   | 7,700                     | < RL    | < RL   | < RL   |
| Lead (Pb)              | mg/kg    | 2.5   | 23                        | < RL    | < RL   | < RL   |
| Manganese (Mn)         | mg/kg    | 2.5   | 15,000                    | < RL    | < RL   | < RL   |
| Mercury (Hg)           | mg/kg    | 2.5   | 94                        | < RL    | < RL   | < RL   |
| Nickel (Ni)            | mg/kg    | 2.5   | 930                       | < RL    | < RL   | < RL   |
| Selenium (Se)          | mg/kg    | 10    | 460                       | < RL    | < RL   | < RL   |
| Strontium (Sr)         | mg/kg    | 2.5   | 56,000                    | < RL    | < RL   | < RL   |
| Tin (Sn)               | mg/kg    | 1.0   | 180,000                   | 12      | 1.6    | < RL   |
| Organic Tin^           | mg/kg    | 0.2   | 12                        | 0.3(*3) | -      | -      |
| Zinc (Zn)              | mg/kg    | 10    | 46,000                    | < RL    | < RL   | < RL   |
| Abbreviation: <        | less tha | n     |                           |         |        |        |

RL = mg/kg Λ

Reporting Limit denotes milligram per kilogram



Page 24 of 27

### Test Result:

|       |  | Test No.   | T047  |
|-------|--|--|---|
|       |  | Material No.   | M013'   |
| Unit  | RL   | Regulatory<br>Requirement  | Result  |
| mg/kg | 10   | 28,130   | < RL  |
| mg/kg | 5  | 560  | < RL  |
| mg/kg | 5  | 47   | < RL  |
| mg/kg | 2.5  | 18,750   | < RL  |
| mg/kg | 10   | 15,000   | < RL  |
| mg/kg | 1  | 17   | < RL  |
| mg/kg | 10   | 460  | < RL  |
| mg/kg | 0.045  | 0.053  | < RL  |
| mg/kg | 2.5  | 130  | < RL  |
| mg/kg | 2.5  | 7,700  | < RL  |
| mg/kg | 2.5  | 23   | < RL  |
| mg/kg | 2.5  | 15,000   | < RL  |
| mg/kg | 2.5  | 94   | < RL  |
| mg/kg | 2.5  | 930  | < RL  |
| mg/kg | 10   | 460  | < RL  |
| mg/kg | 2.5  | 56,000   | < RL  |
| mg/kg | 1.0  | 180,000  | 1.3   |
| mg/kg | 0.2  | 12   | -   |
| mg/kg | 10   | 46,000   | < RL  |
|       | mg/kg<br>mg/kg<br>mg/kg<br>mg/kg<br>mg/kg<br>mg/kg<br>mg/kg<br>mg/kg<br>mg/kg<br>mg/kg<br>mg/kg<br>mg/kg<br>mg/kg<br>mg/kg | mg/kg 10   mg/kg 5   mg/kg 2.5   mg/kg 10   mg/kg 10   mg/kg 10   mg/kg 2.5   mg/kg 10   mg/kg 1.0   mg/kg 1.0   mg/kg 0.2 | Material No.     Unit   RL   Regulatory<br>Requirement     mg/kg   10   28,130     mg/kg   5   560     mg/kg   5   47     mg/kg   2.5   18,750     mg/kg   10   15,000     mg/kg   1   17     mg/kg   10   460     mg/kg   0.045   0.053     mg/kg   2.5   130     mg/kg   2.5   7,700     mg/kg   2.5   94     mg/kg   2.5   930     mg/kg   2.5   56,000     mg/kg   10   460     mg/kg   2.5   930     mg/kg   2.5   56,000     mg/kg   1.0   180,000     mg/kg   0.2   12 |

Abbreviation:

less than

RL = Reporting Limit

<

۸

mg/kg denotes milligram per kilogram

denotes Organic tin are not necessary to be determined when the Tin concentration is less than calculated limit (3.6 mg/kg) or the components were confirmed to be pure metal

### Remark:

- \* Categorization of toys materials is based on the material texture. According to point H.11 of Annex H to EN 71-3:2019+A1:2021, cosmetic materials with dry, brittle, powder like or pliable texture such as lipstick and eyeshadow are considered as category I materials. However, as a reminder, it cannot preclude the possibility that some national enforcement authorities might take a more stringent action to treat cosmetic materials as sticky and evaluate according to category II requirement as they are intended to be applied on skin and retained for long time.
- \*1 According to EN 71-3:2019+A1:2021, the weight of test portion was less than 100mg, but greater than 10mg. The result was calculated as if 100mg of the samples were available.
- \*2 According to EN 71-3:2019+A1:2021, the weight of test portion available was less than 10mg, the test for soluble heavy metal content was not performed.
- \*3 Confirmation of Organic tin content has been performed. Result can refer to subsequent page(s) for details.

### Organic tin content

Test Method: EN 71-3:2019+A1:2021, analyzed by GC-MS



Page 25 of 27

|                                |         | Test No.    | T008  | T013  | T029              |
|--------------------------------|---------|-------------|---|---|-------------------|
|                                |         | aterial No. | M009  | M014  | M030              |
| Test Parameter                 | Unit    | RL          | Result  | Result                                      | Result            |
| MeT (Methyltin cation)         | mg/kg   | 0.2         | <rl< td=""><td>&lt; RL</td><td>&lt; RL</td></rl<>       | < RL  | < RL              |
| DMT (Dimethyltin Cation)       | mg/kg   | 0.2         | <rl< td=""><td>&lt; RL</td><td>&lt; RL</td></rl<>       | < RL  | < RL              |
| BuT (Butyltin cation)          | mg/kg   | 0.2         | 2.0   | < RL  | < RL              |
| DBT (Dibutyltin cation)        | mg/kg   | 0.2         | 0.9   | < RL  | < RL              |
| TBT (Tributytin cation)        | mg/kg   | 0.2         | < RL  | < RL  | < RL              |
| TeBT (Tetrabutyltin cation)    | mg/kg   | 0.2         | < RL  | < RL  | < RL              |
| MOT (Monooctyltin cation)      | mg/kg   | 0.2         | < RL  | < RL  | < RL              |
| DOT (Dioctyltin cation)        | mg/kg   | 0.2         | < RL  | < RL  | < RL              |
| DProT (Dipropyltin cation)     | mg/kg   | 0.2         | < RL  | < RL  | < RL              |
| TcyT (Tricyclohexyltin cation) | mg/kg   | 0.2         | < RL  | < RL  | < RL              |
| DPhT (Diphenyltin cation)      | mg/kg   | 0.2         | < RL  | < RL  | < RL              |
| TPhT (Triphenyltin cation)     | mg/kg   | 0.2         | < RL  | < RL  | < RL              |
| Sum of Organic tin cations     | mg/kg   | NA          | 2.9   | <rl< td=""><td><rl< td=""></rl<></td></rl<> | <rl< td=""></rl<> |
| Category                       | NA      | NA          | 3   | 3   | 3                 |
| Limit                          | mg/kg   | NA          | 12  | 12  | 12                |
|                                |         | Test No.    | T030  | T037  | T038              |
|                                | M       | aterial No. | M031  | M038  | M039              |
| Test Parameter                 | Unit    | RL          | Result  | Result                                      | Result            |
| MeT (Methyltin cation)         | mg/kg   | 0.2         | 0.2   | < RL  | < RL              |
| DMT (Dimethyltin Cation)       | mg/kg   | 0.2         | < RL  | < RL  | < RL              |
| BuT (Butyltin cation)          | mg/kg   | 0.2         | < RL  | < RL  | < RL              |
| DBT (Dibutyltin cation)        | mg/kg   | 0.2         | < RL  | < RL  | < RL              |
| TBT (Tributytin cation)        | mg/kg   | 0.2         | < RL  | < RL  | < RL              |
| TeBT (Tetrabutyltin cation)    | mg/kg   | 0.2         | < RL  | < RL  | < RL              |
| MOT (Monooctyltin cation)      | mg/kg   | 0.2         | < RL  | < RL  | < RL              |
| DOT (Dioctyltin cation)        | mg/kg   | 0.2         | < RL  | < RL  | < RL              |
| DProT (Dipropyltin cation)     | mg/kg   | 0.2         | < RL  | < RL  | < RL              |
| TcyT (Tricyclohexyltin cation) | mg/kg   | 0.2         | < RL  | < RL  | < RL              |
| DPhT (Diphenyltin cation)      | mg/kg   | 0.2         | < RL  | < RL  | < RL              |
| TPhT (Triphenyltin cation)     | mg/kg   | 0.2         | < RL  | < RL  | < RL              |
| Sum of Organic tin cations     | mg/kg   | NA          | 0.2   | <rl< td=""><td><rl< td=""></rl<></td></rl<> | <rl< td=""></rl<> |
|                                | iiig/kg | INA         | 0.2   |   |                   |
| Category                       | NA      | NA          | 3   | 3   | 3                 |
| Limit                          | mg/kg   | NA          | 12  | 12  | 12                |
|                                |         | Test No.    | T039  | T040  | T044              |
|                                | Μ       | aterial No. | M040  | M041  | M045              |
| Test Parameter                 | Unit    | RL          | Result  | Result                                      | Result            |
| MeT (Methyltin cation)         | mg/kg   | 0.2         | < RL  | < RL  | 0.3               |
| DMT (Dimethyltin Cation)       | mg/kg   | 0.2         | < RL  | < RL  | < RL              |
| BuT (Butyltin cation)          | mg/kg   | 0.2         | < RL  | < RL  | < RL              |
| DBT (Dibutyltin cation)        | mg/kg   | 0.2         | < RL  | < RL  | < RL              |
| TBT (Tributytin cation)        | mg/kg   | 0.2         | < RL  | < RL  | < RL              |
| TeBT (TetrabutyItin cation)    | mg/kg   | 0.2         | < RL  | < RL  | < RL              |
| MOT (Monooctyltin cation)      | mg/kg   | 0.2         | < RL  | < RL  | < RL              |
| DOT (Dioctyltin cation)        | mg/kg   | 0.2         | < RL  | < RL  | < RL              |
| DProT (Dipropyltin cation)     | mg/kg   | 0.2         | < RL  | < RL  | < RL              |
| TcyT (Tricyclohexyltin cation) | mg/kg   | 0.2         | < RL  | < RL  | < RL              |
| DPhT (Diphenyltin cation)      | mg/kg   | 0.2         | < RL  | < RL  | < RL              |
| TPhT (Triphenyltin cation)     | mg/kg   | 0.2         | < RL  | < RL  | < RL              |
| Sum of Organic tin cations     | mg/kg   | NA          | <rl< td=""><td><rl< td=""><td>0.3</td></rl<></td></rl<> | <rl< td=""><td>0.3</td></rl<>               | 0.3               |
| Category                       | NA      | NA          | 3   | 3   | 3                 |
| Limit                          | mg/kg   | NA          | 12  | 12  | 12                |
|                                | пу/ку   | INA         | ١Z  | 12  | 12                |

TÜV Rheinland (Shenzhen) Co., Ltd. · 1F East & 3F West - 4F, Cybio Technology Building No.1, No. 16 Kejibei 2nd Road, High-Tech Industry Park North Nanshan District, 518057, Shenzhen, China Tel.: (86) 755 8268 1188 · Fax: (86) 755 2603 7102 · Mail: <u>service-gc@tuv.com</u> · Web: <u>www.tuv.com</u>



Page 26 of 27

#### Remark:

\* According to Annex G of EN 71-3:2019+A1:2021, the sum of migration of organic tin shall not exceed the migration limits as below:

| Category | Category I  | Category II                       | Category III              |
|----------|---|-----------------------------------|---------------------------|
| Scope    | Dry, brittle, powder-<br>like or pliable toy<br>materials | Liquid or sticky toy<br>materials | Scraped-off toy materials |
| Limit    | 0.9mg/kg  | 0.2mg/kg                          | 12mg/kg                   |



Page 27 of 27

Sample Photos













- END -

#### General Terms and Conditions of Business of TÜV Rheinland in Greater China

- 1.1 These General Terms and Conditions of Business of TÜV Rheinland in Greater China ("GTCB") is made between the client and one or more member entities of TÜV Rheinland in Greater China as applicable as the case may be ("TÜV Rheinland"). The Greater China hereof refers to Mainland China, Hong Kong and Taiwan.The client hereof includes:
- a natural person capable to form legally binding contracts under the applicable laws who concludes the contract not for the purpose of a daily use; (i)
- (ii) 1.2
- the incorporated or unincorporated entity duly organized, validly existing and capable to form legally binding contracts user the applicable law. The following terms and conditions apply to agreed services including consultancy services, information, deliveries and similar services as wells ancillary services and other secondary obligations provided within the scope of contract performance. 1.3
- Any standard terms and conditions of the client of any nature shall not apply and shall hereby be expressly excluded. No standard contractual terms and conditions of the client shall form part of the contract even if TuV Rheinland does not explicitly object to them.
- In the context of an ongoing business relationship with the client, this GTCB shall also apply to future contracts with the client without TÜV Rheinland having to refer to them separately in each individual

#### 2. Quatati

- Unless otherwise agreed, all quotations submitted by TÜV Rheinland can be changed by TÜV Rheinland without notice prior to its acceptance and confirmation by the other party. Coming into effect and duration of contracts
- Coming into entext and utanation of contracts. The contract shall come into effect for the agreed terms upon the quotation letter of TÜV Rheinland or a separate contractual document leang signed by both contracting parties, or upon the works whold treacing a quotation from TÜV Rheinland (quotation), TÜV Rheinland (is, in its sole discretion, entitled to acceptance the order by giving written notice of such acceptance (including notice sent val electricity means) or by particiting discretions discretions. 3.1
- 3.2 The contract term starts upon the coming into effect of the contract in accordance with article 3.1 and shall continue for the term agreed in the contract.
- If the contract provides for an extension of the contract term, the contract term will be extended by the term provided for in the contract unless terminated in writing by either party with a six-week notice notic the end of the contractual term. 3.3

#### Scone of services

- 4.1 The scope and type of the services to be provided by TÜV Rheinland shall be specified in the contractually agreed service scope of TÜV Rheinland by both parties. If no such separate service scope of TÜV Rheinland exists, then the written confirmation of order by TÜV Rheinland shall be decisive for the service to be provided.
- The agreed services shall be performed in compliance with the regulations in force at the time the contract is entered into. 4.2
- 43 TŪV Rhe ÜV Rheinland is entitled to determine, in its sole discretion, the method and nature of the seesament unless otherwise agreed in writing or if mandatory provisions require a specific rocedure to be followed.
- procedure to be intolwed. On execution of the work there shall be no simultaneous assumption of any guarantee of the correctness (proper quality) and working order of either tested or examined parts nor of the installations as a whole and its upstream and/or downstream processes, organisations, use and application in accordance with regulations, nor of the systems on which the installation is based. In particular, TUX Rehelmand shall assume on responsibility for the construction, selection of materials and assembly of installations examined, nor for their use and application in accordance with regulations, unless these questions are expressly covered by the contract.
- ase of inspection work, TÜV Rheinland shall not be responsible for the accuracy or checking afety programmes or safety regulations on which the inspections are based, unless otherwise sly agreed in writing. 4.5 In the case of insp of the safety progra
- f mandatory legal regulations and standards or official requirements for the agreed service scope change after conclusion of the contract, with a written notice to the client, TÜV Rheinland shall be entitled to additional remuneration for resulting additional expenses. 46
- The services to be provided by TÜV Rheinland under the contract are agreed exclusively with the client. A contract of third parties with the services of TÜV Rheinland, as well as making available of adjustifying confidence in the work results (test reports, test results, expert prots, etc.) is not part of the agreed services. This also applies if the client passes on work results in full or in extracts to trift parties in accordance with clauses 11.4.

#### erformance neriods/dates

- The contractually agreed periods/dates of performance are based on estimates of the work involved which are prepared in line with the details provided by the client. They shall only be binding if being contirmed as binding by TÜV Rheinland in writing. 5.1
- 5.2 If binding periods of performance have been agreed, these periods shall not commence until the client has submitted all required documents to TÜV Rheinland.
- 5.3 Articles 5.1 and 5.2 also apply, even without express approval by the client, to all extensions of agreed periods/dates of performance not caused by TÜV Rheinland.
- TÜV Rheinland is not responsible for a delay in performance, in particular if the client has not fulfilled his duties to cooperate in accordance with clause 6.1 or has not done so in time and, in particular, has not provided TÜV Rheinland with all documents and information required for the performance of the service as specified in the contract. 5.4
- If the performance of TÜV Rheinland is delayed due to unforeseeable circumstances such as force majeure, strikes, business disruptions, governmental regulations, transport obstacles, etc., TÜV Rheinland is entitled to postpone performance for a reasonable period of time which corresponds at least to the duration of the hindrance plus any time period which may be required to resume 5.5

#### The client's obligation to cooperate

- The client shall guarantee that all cooperation required on its part, its agents or third parties will be provided in good time and at no cost to TÜV Rheinland. 6.1 11.2 6.2
- Design documents, supplies, auxiliary staff, etc. necessary for performance of the services shall made available free of charge by the client. Moreover, collaborative action of the client must undertaken in accordance with legal provisions, standards, safety regulations and accid prevention instructions. And the client represents and warrants that: 11.3
- a) it has required statutory qualifications;
- b) the product, service or management system to be certified complies with applicable laws and regulations; and c)
- it doesn't have any illegal and dishonest behaviours or is not included in the list of Enterprises with Serious Illegal and Dishonest Acts of People's Republic of China. 11.5 # the client breaches the aforesaid representations and warranties, TÜV Rheinland is entitled to i) immediately terminate the contract/order without prior notice; and ii) withdraw the issued testing report/certificates if any.
- The client shall beer any additional cost incurred on account of work having to be redone or being delayed as a result of late, incorrect or incomplete information provided by or lack of proper cooperation from the client. Even where a fixed or maximum price is agreed, TÜV Rheinland shall be entitled to charge extra less for such additional expense. Prices

- 7.1 f the scope of performance is not laid down in writing when the order is placed, invoicing shall be ased on costs actually incurred. If no price is agreed in writing, invoicing shall be made in accordance with the price list of TUV Rheinland valid at the time of performance. If the scope of perform ise agreed, work shall be invoiced according to the progress of the work. 7.2
- 7.3 If the execution of an order extends over more than one month and the value of the contract or the agreed fixed price exceeds €2,500.00 or equivalent value in local currency, TÜV Rheinland may demand payments on account or in instalments.

#### Payment terms

August 2021

- 8.1 All invoice amounts shall be due for payment without deduction on receipt of the invoice discounts and rebates shall be granted.
- Payments shall be made to the bank account of TÜV Rheinland as indicated on the invoice, stating the invoice and client numbers. 82
- n cases of default of payment, TÜV Rheinland shall be entitled to claim default interest at the pplicable short term loan interest rate publicly announced by a reputable commercial bank in the country where TÜV Rheinland is located. At the same time, TÜV Rheinland reserves the right to taim further damages. 83
- 8.4 Should the client default in payment of the invoice despite being granted a reasonable grace period, TUV Rheinland shall be entitled to cancel the contract, withdraw the certificate, claim damages for non-performance and refuse to continue performance of the contract.
- The provisions set forth in article 8.4 shall also apply in cases involving returned cheques, cessation of payment, commencement of insolvency proceedings against the client's assets or cases in which the commencement of insolvency proceedings has been dismissed due to lack of assets. 8.5
- Objections to the invoices of TÜV Rheinland shall be submitted in writing within two weeks of receipt of the invoice. 8.6
- TÜV Rheinland shall be entitled to demand appropriate advance payments Lov reheminance transite elemente to demand appropriate advance payments. TUV Rhenimal datal be entitide for this is its fees at the beginning of a month if overheeds and/or purchase costs have increased. In this case, TUV Rhenhand shall notify the client in writing of the statistic costs have increased. In this case, TUV Rhenhand shall notify the client in writing of the statistic costs have factor (period of notice). The first in fees maniarus under 5% per contractual year, the client shall not have the right to terminate the contract. If the rise in fees exceeds 5% per contractual year, the client shall be entited to terminate the contract. If the rise in fees demand to have been agreed upon by the time of the apply of the notice period. 8.8
- Only legally established and undisputed claims may be offset against claims by TÜV Rheinland.
- TÜV Rheinland shall have the right at all times to setoff any amount due or payable by the cliet including but not limited to setoff against any fees paid by the client under any contracts, agreeme and/or orders/quotations reached with TÜV Rheinland.

- Accentance of work
- 9.1 Any part of the work result ordered which is complete in itself may be presented by TÜV Rheinland for acceptance as an instalment. The client shall be obliged to accept it immediately. 9.2
- cceptance is required or contractually agreed in an individual case, this shall be deemed to have an place two (2) weeks after completion and handover of the work, unless the client refuses eptance within this period stating at least one fundmental breach of contract by TÜV Rheinland.
- The client is not entitled to refuse acceptance due to insignificant breach of contract by TÜV Rheinland 03 If acceptance is excluded according to the nature of the work performance of TÜV Rheinland, the completion of the work shall take its place. 9.4
- Competent of the work shall have to pack. During the Follow-Audi stage, if the client was unable to make use of the time windows provided for within the scope of a certification procedure for auditropherformance by TUV Rheinland and the entitled to immediately charge a tump-sum compression of 10% of the order amount as compensation for expenses. The client reserves the right to prove that the TUV Rheinland have incurred to damage whatsever or only a considerable lower damage damages.
- Instant a sumplement of the superstanding of the contract to accept services. TUV Rheinland shall also be entitled to charge lump-sum damages in the amount of 10% of the order amount as compensation for express if the service is not called within one year after the order has been placed. The client reserves the right to prove that the TUV Rheinland has incurred no damage whatsoever or only a considerably lover damage than the above mentioned lump sum. 9.6

#### 10. Confidentiality

10.3

10.4

10.5

10.6

10.7

11.

11.1

11.4

11.6

117

12.1

12.3

12.4

a)

- entially purpose of these terms and conditions, "confidential information" means al know-how, trade secrets, documents, prioring and financial information, customer and suppler information, and marketing by one Party (the disclosing party) in be note Party (the "neceving party), in writing or crafty, in printed or electronic format. Confidential information is expressly not the data and know-how collected, complete or otherwise obtained by UDV Rheinland (func-persona) and not propriately to collected. Complete or devices on the data obtained (non-persona) and not propriately to be cliently within the scope of the provision of services by TUV Rheinland. TUV Rheinland is entitled to soruce, use, further devices and pass on the data obtained (non-persona) and not propriately to be cliently within the scope of the provision of services by TUV Rheinland. TUV Rheinland is entitled to soru, use, further devices and pass on the data obtained in connection with the provision of services services. 102 The disclosing party thall mark all confidential information disclosed on the information is disclosed on any, the scene applies to confidential information transmitted by e-mail. It confidential information is disclosed on any, there existing party shall bereander towards such information. The client shall and volutions any through party party confidential information of TUV Rheinland, networking days of and disclosed any confidential information aytem (e.g. Wechst, Dingding, etc. Unauthorized by TUV Rheinland) be send any confidential information of TUV Rheinland, networking the company email. The client suffers from any company email of TUV Rheinland, networking the company email. The client suffers from any company confidential labora. 10.1 For the pu
  - All confidential information which the disclosing party transmits or otherwise discloses to the receiving party and which is created during performance of work by TÜV Rheinland:
- may only be used by the receiving party for the purposes of performing the contract, unless expressly otherwise agreed in writing by the disclosing party; a)
- may not be copied, distributed, published or otherwise disclosed by the receiving party, unless this is necessary for fulfilling the purpose of the contract or TÜV Rheinland is required to pass on confidential information, inspection reports or documentation to the government authorities, judicial court, accreditation tooles or third parties that are involved in the performance of the contract; b)
- must be treated by the receiving party with the same level of confidentiality as the receiving party uses to protect its own confidential information, but never with a lesser level of confidentiality than that which is reasonably remained c)
- The receiving party may disclose any confidential information received from the disclosing party only to those of its employees who need this information to perform the services required for the contract. The receiving party undertakes to oblige these employees to observe the same level of secrecy as set forth in this confidentiality clause.
- Information for which the receiving party can furnish proof that
- it was generally known at the time of disclosure or has become general knowledge without violation of this confidentiality clause by the receiving party, or b) it was disclosed to the receiving party by a third party entitled to disclose this information; of
- the receiving party already possessed this information prior to disclosure by the disclosing pa
- d) the receiving party developed it itself, irrespective of disclosure by the disclosing party, shall not be deemed to constitute "confidential information" as defined in this confidentiality clause.
  - deemed to constitute "confidential information" as defined in this confidentiality clause. All confidential information that i remain the property of the disclosing party. The receiving party hereby agrees to immediately (i) return all confidential information, including all copies, to the disclosing party, and(or (ii) on request by the disclosing party, to destroy all confidential information, including all copies, and confirm the destruction of this confidential information to the disclosing party writing, at any lime if is or requested by the disclosing party but at the latest and without special request after termination or expiry of the contract. This does not extend to include reports and conficuence prepared to the client cited by the "disclosing party but at the latest and without special request after termination or expiry of the contract. This does not extend to include reports and conflicates prepared to the client cited by the "disclosing and the contract. reports, conflicates and confidential information that forms the basis for preparing these reports and conflicates in prepared to be vidence the correctenss of 16 is results and for general documentation purposes required by laws, regulations and the requirements of working procedures of TÜV Rheinland. purposes Rheinland.
  - From the start of the contract and for a period of three years after termination or expiry of contract, the receiving party shall maintain strict secrecy of all confidential information and shal disclose this information to any third parties or use it for itself.

#### Copyrights and rights of use, publications

- TUV Rheinland shall retain all exclusive copyrights in the reports, expert reports/opinions, reports/esults, results, calculations, presentations etc. prepared by TUV Rheinland, ur observise agreed by the parties in a separate agreement. As the owner of the copyrights, Rheinland is free to grant others the right to use the work results for individual or all types of (right of use?)
- The client receives a simple, unlimited, non-transferable, non-sublicensable right of use to the contents of the work results produced within the scope of the contract, unless otherwise agreed by the parties in a separate agreement. The client may only use such report, separt egostabulants, test reports/insults, results calculations, presentations etc. prepared within the scope of the contract of the contractually agreed purpose.
- The transfer of right of use of the generated work results regulated in clause 11.2. of the GTCB is subject to full payment of the remuneration agreed in favour of TÜV Rheinland.
- The client may use work results only complete and unshortened. The client may only pass on the work results in full unless TÜV Rheinland has given its prior written consent to the partial passing on of work results.
- Any publication or duplication of the work results for advertising purposes or any further use of the work results beyond the scope regulaed in clause 11.2 needs the prior written approval of TÜV Rheinland in acch individual case
- TÜV Rheinland may revoke a once given approval according to clause 11.5 at any time without stating reasons. In this case, the client is obliged to stop the transfer of the work results immediately at his own expense and, as far as possible, to withdraw publications:
- The consent of TÜV Rheinland to publication or duplication of the work results does not entitle the client to use the corporate logo, corporate design or test/certification mark of TÜV Rheinland.

#### Liability of TÜV Rheinland

- Trespective of the legal basis, to the fullest extent permitted by applicable law, in the event of a breach of contractual obligations or tort, the liability of TUV Rheninand for all damages, losses and reminus mismer of contracts caused by TUV Rheninand to the legal representatives and/or employees the entire contract. (ii) in the case of a contract for annually recurring services, the agreed annual fee, (iii) in the case of a contract operscept y charged on a time and material basis, a maximum of 20,000 Euro or equivalent amount in local currency, and (iv) in the case of a framework agreement that provides for the possibility of placing individual orders, three agreement that under which the damages or tosses have occurred. Nonthistanding the above, in the event that the fauro or sourieet amount in local currency. The total and accoundated liability of TUV Rheninand Euro or equivalent amount in local currency. The total and accoundated liability of TUV Rheninand Euro or source amount amount in local currency. The total and accoundated liability of TUV Rheninand and accoundated liability of TuV. calculated liability calculated according to the foregoing provisions exceeds 2.5 Mi ent amount in local currency, the total and accumulated liability of TÜV Rhein inted to and shall not exceed the said 2.5 Million Euro or equivalent amount in lo
- The limitation of liability according to article 12.1 above shall not apply to damages a caused by malice, intent or gross negligence on the part of TÜV Rheinland or its vica Such limitation shall not apply to damages for a person's death, physical injury or illness
- In cases involving a functionnearial breach of contract, TUV Plandmad will be liable each where micro-engligence is involved. For this provide, a "fundimental breach" is knock of a material contractual obligation, the performance of which permits the due performance of the contract. Any claim for damages for a fundemental breach of contract shall be inmited to the amount of damages reasonably foreseen as a possible consequence of such breach of contract the time of the knock (reasonably foreseenale), unless any of the circumstance described in anticle 122 applies.
- TÜV Rheinland shall not be liable for the acts of the personnel made available by the client to support TÜV Rheinland in the performance of its survices under the contract, unless surb personnel the acts of the personnel made available by the client under the foregoing provision, the client shall indemnity TUV Rheinland against any claims made by third parties arising from or in connection with such personnel acts.
- Unless otherwise contractually agreed in writing, TÜV Rheinland shall only be liable under the co to the client. 12.5 12.6 The limitation periods for claims for damages shall be based on statutory provis
- 12.7 None of the provisions of this article 12 changes the burden of proof to the disadvantage of the client
- 13. Ex 13.1
  - When passing on the services provided by TÜV Rheinland or parts thereof to third parties in Gr China or other regions, the client must comply with the respectively applicable regulations of nat and international export control law.
  - The performance of a contract with the client is subject to the proviso that there are no obstacles to performance due to national or international foreign trade legislations or embargos and/or sanctions. In the event of a violation, TUV Rheinland shall be entitled to terminate the contract with immediate effect and the client shall compensate for the losses incured thereof by TUV Rheinland.

#### Data prof

Data protection notice TUV Rheninal processes personal data of the client for the purpose of fulfilling this contract. In addition, TUV Rheninal rotes processes personal data of the client for the legal purposes in accordance with the relevant legal terminal data of the client will only be disclosed to other natural or legal personal the legal terminal data of the client will only be disclosed to other natural or legal personal. The terminal data of the client will only be disclosed to other natural or legal personal the legal terminal data of the client will only be disclosed to the framework of the legal terminal data of the client will only be disclosed to the framework of the disclosed terminal data transferability. In addition, persons concerned by the data the night to flex as the right to revoke their consent at any line with relief of the flature, as well as the night to flex as of personal data by TUV Rheritand as the person responsible or contract processor, please refer to the respective data by e-mail at distancivul? Bide tw. com or by post at the following address: TUV Rheritand AG, of or our base Protection Information Sure as Constance Tocketion Officer of TUV Rheritand by e-mail at distancivul? Bide tw. com or by post at the following address: TUV Rheritand AG, to G nour base Protection Information Sure as Constance Tocketion, Officer of TUV Rheritand AG, and A

#### 15. Test materials/samples: transport risk and storage

15.1The risk and costs for freight and transport of documents or test materials/samples to and from TÜV Rheinland as well as the costs of necessary disposal measures shall be borne by the client. TÜV Rheinland will be only liable for the direct loss of test materials/samples in the laboratories or warehouses of TÜV Rheinland only in case of gross negligence.

- 15.2Any destroyed and otherwise worthless test materials/samples will be disposed of by TÜV Rheinland for the client at the expense of the client, unless otherwise agreed.
- 15.3Undamaged test materials/samples shall be stored by TÜV Rheinland for four (4) weeks after completion of the test. If a longer storage period is desired, TÜV Rheinland charges an appropriate storage fee. 15.4After the expiry of the 4 weeks or any longer period agreed upon, the test materials/samples will be disposed of by TÜV Rheinland for the client for a fee in accordance with clause 15.2.
- test materials/samples or documentations are given to the client to be placed in storage at their premises, the test material/samples or documentations must be made available to TUV Rhealmont making available the test material/samples and/or documentation, any italibility claims for material and pecuniary damage resulting from the respective testing and certification that is brought forward by the client against TUV Rhealmont and be voided.

#### 16. Termination of the contract

17. Force Majeure

17.2.

173

18. Hardship

19. Pa

19.1

19.2

19.3

a)

a)

17.1"Force Maieure" r

- 16.1 Notwithstanding clause 3.3 of the GTGE. TÜV Phaninaria and the client are entilled to terminate the contract in a certain of the start of the start of services combacil on one contract, each of the combacily plate of the contract individually and independently of the continuation of the remaining services with six (6) months' notice to the end of the contractually agreed term. The notice period shall be shortered to six (6) weeks in case TÜV Rheinland is prevented from performing the services due to a loss or a suspension of its accretization or notification.
- 16.2For good causes, TÜV Rheinland may consider giving a written notice to the client to terminate the cor which includes but not limited to the following:
  - a) the client does not immediately notify TÜV Rheinland of changes in the conditions within the company which are relevant for certification or signs of such changes;
- b) the client misuses the certificate or certification mark or uses it in violation of the contract; c) in the event of several consecutive delays in payment (at least three times);
- ostantial deterioration of the financial circumstances of the client occurs and as a result the payment claims of TÜV Rheinland under the contract are considerably endangered and TÜV Rheinland cannot reasonably be expected to continue the contractual relationship.
- e) in the event of any serious misrepresentation, be it by intentional fraud or grossly negligent behavior of the managers, employees or agents of the client;

16.4TÜV Rheinland is also entitled to terminate the context-with written rotics if the client has not been abit to the provided by TÜV Reinland within the scope of a contincation procedure and the contribute to additional termination and the scope of a contincation procedure and the contribute terminate written to be writtenawn (for example during the performance of monitoring audits). Clause 16.3 applies accordingly.

Force Majeure" means the occurrence of an event or circumstance that prevents or impedes a Party from performing one or more of its contractual obligations under the contract, if and to the extent that that Party proves: (a) that such impediment is beyond its reasonable control; and (b) that it could or toresonably have been foresen at the time of the conclusion of the contract; and (c) that the effects of the impediment could not reasonably have been avoided or vertexmo by the affector Party.

In the absence of proof to the contrary, the following event safety: conditions (a) and (b) under paragraph 1 of this Clause: (i) war (whether declared or not), hostilities, mission, act of foreign enemies, extensive millitary mobilization: (ii) ohl war, (in thether declared or not), hostilities, estations, entransport, estations, act of terrorism, sabotage or piracy. (iii) currency and trade generations, entransport, sandroc (ii) yat a dubnicity whether dubnic on landu-rational dubnicity, estations, act of terrorism, sabotage or piracy. (iii) currency and trade generations, entransport, sandroc (iii) yat a dubnicity whether thail or unlandu, compliance with any law or generatinal a delare, expropriation, secure of words, requisition, estational dubnicity, (iv) galaue, ejolenci, dunard disaster or delaren statual event, (i) explaision, is destinction of explaisment, prolonged break-down of transport, telecommunication, information system or evengy (iv) general labor disturbance such as boycott, stille end lock-ou, g-selw, coopation of deboties and premises.

as boycett, strike and lock-out, go-slow, occupation of factories and premises. The Party successfully invoking this Clause is taileded from its duty to perform its obligations under the contract and from any liability in damages or form any other contractual remedy for branch of contract, from the time at which the impediment causes inability to perform, provided that the notice thered is given without delay. If notice thereof is not given without delay, the relief is effective from the time at which notice thereof reaches the other Parky. Where the deletic of the impediment or event invoked is temporary, the above consequences shall apply only as long as the impediment invoked in temporary, the above consequences shall apply only as long as the impediment invoked is enclosed. The Parky likes the dight to eliminate the contract of the impediment in twee real-considy entitled to espect under the contract, other Parky likes the dight to eliminate the contract by traditional to real the traditional to provide the traditional to be terminated by either Party if the duration of the impediment aveceds 120 days.

18.1The Parties are bound to perform their contractual duties even if events have rendered performance more onerous than could reasonably have been anticipated at the time of the conclusion of the contract.

(a) the continued performance of its contractual duties has become excessively onerous due to an event beyond its reasonable control which it could not reasonably have been expected to have taken into account at the time of the conclusion of the contract; and that

(b) it could not reasonably have avoided or overcome the event or its consequences, the Parties are bound, within a reasonable time of the invocation of this Clause, to negotiate alternative contractual terms which reasonably allow to overcome the consequences of the event.

ere Clause 18.2 applies, but where the Parties have been unable to agree alternative contractual terms as wided in that paragraph, the Party invoking this Clause is entitled to terminate the contract, but cannot uest adaptation by the judge or arbitrator without the agreement of the other Party.

All amendments and supplements must be in writing in order to be effective. This also applies to amendments and supplements to this clause 17.1.

Should one or several of the provisions under the contract and/or these terms and conditions be or become ineffective, the contracting parties shall replace the invalid provision with a legally valid provision that comes closes to the content of the invalid provision in legal and commercial terms.

Unless otherwise stipulated in the contract, the governing law of the contract and these terms and conditions shall be chosen following the rules as below: if TÜV Rheinland in question is legally registered and existing in the People's Republic of China, the contracting parties hereby agree that the contract and these terms and conditions shall be governed by the laws of the People's Republic of China.

b) if TÜV Rheinland in question is legally registered and existing in Taiwan, the contracting parties hereby agree that the contract and these terms and conditions shall be governed by the laws of Taiwan.

if TÜV Rheinland in question is legally registered and existing in Hong Kong, the contracting parties hereby agree that the contract and these terms and conditions shall be governed by the laws of Hong

Any dispute in connection with the contract and these terms and conditions or the execution thereof shall be settled friendly through negotiations.

ass otherwise stipulated in the contract, if no settlement or no agreement in respect of the extension of the negotiation period can be reached within two months of the arising of the dispute, the dispute shall be submitted: in the case of TOV Rheintand in question being legally registered and existing in the Recycle's Republic Orine, is Orine International Economic and Trade Arbitration Commission (CIETAC) to be estited by arbitration under the Arbitration Rukes of CIETAC in force when the arbitration is submitted. The arbitration shall take place in Beijing, Shanghai, Shenzhen or Chongsing as appropriately chosen by the claiming party.

in the case of TÜV Rheinland in question being legally registered and existing in Taiwan, to Chinese Arbitration Association, Taipei to be arbitrated in accordance with its then current Rules of Arbitration. The arbitration shall take place in Taipei.

the case of TÜV Rehinand being legally registered and existing in Hong Kong, to Hong Kong mational Arbitration Centre (HKIAC) to be settled by arbitration under the HKIAC Administered pitration Rules in force when the Notice of Arbitration is submitted in accordance with these rules. The itration shall take lace in Hong Kong.

The decision of the relevant arbitration tribunal shall be final and binding on both parties. The arbitration fee shall be borne by the losing party.

18.2. Notwithstanding paragraph 1 of this Clause, where a Party proves that:

rtial invalidity, written form, place of jurisdiction and dispute resolution

f) if TÜV Rheinland, for reasons beyond its control, is temporarily or finally not able or entitled to continue or finalize the performance of the service, e.g. in case of force majeure, government interference, sanctions, loss of accreditation or notification, or other. 16.3h the event of termination with written notice by TÜV Rheinland for good cause. TÜV Rheinland shall be entitled to a lump-sum claim for duranges against the client if the conditions of a claim for duranges exet, term as lump-sum compression. The dient reserves the right to prove that there is no durange or a considerably lower durange, TÜV Rheinland reserves the right to prove a considerably higher durange in individual cases.