



Technical Report: (8822)304-0016(C-R1)

Feb 16, 2023

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RESULTS:

Polycyclic Aromatic Hydrocarbons (PAHs) Content – European Regulation (EC) No. 1907/2006 Annex XVII, Entry 50, Paragraph 5 and 6

Test Method : With reference to German AfPS GS 2019:01 PAK

Maximum Allowable Limit:	Type I	Articles includes amongst others: - sport equipment such as bicycles, golf clubs, racquets - household utensils, trolleys, walking frames tools for domestic use - clothing, footwear, gloves and sportswear - watch-straps, wrist-bands, masks, head-bands 1 mg/kg (Each of all listed PAHs)
	Type II	Toys, including activity toys, and childcare articles 0.5 mg/kg (Each of all listed PAHs)

Parameter	CAS No.	Unit	Result(s)			
Test Item(s)	-	-	I012+I013	I014+I015	I016+I017	I018+I019
Type	-	-	II	II	II	II
Benzo (a) pyrene	50-32-8	mg/kg	ND	ND	ND	ND
Benzo (e) pyrene	192-97-2	mg/kg	ND	ND	ND	ND
Benzo (a) anthracene	56-55-3	mg/kg	ND	ND	ND	ND
Benzo (b) fluoranthene	205-99-2	mg/kg	ND	ND	ND	ND
Benzo (j) fluoranthene	205-82-3	mg/kg	ND	ND	ND	ND
Benzo (k) fluoranthene	207-08-9	mg/kg	ND	ND	ND	ND
Chrysene	218-01-9	mg/kg	ND	ND	ND	ND
Dibenzo (a,h) anthracene	53-70-3	mg/kg	ND	ND	ND	ND
Conclusion	-	-	PASS	PASS	PASS	PASS

Parameter	CAS No.	Unit	Result(s)				
Test Item(s)	-	-	I020+I021	I163+I164	I165	I166+I167	-
Type	-	-	II	II	II	II	-
Benzo (a) pyrene	50-32-8	mg/kg	ND	ND	ND	ND	-
Benzo (e) pyrene	192-97-2	mg/kg	ND	ND	ND	ND	-
Benzo (a) anthracene	56-55-3	mg/kg	ND	ND	ND	ND	-
Benzo (b) fluoranthene	205-99-2	mg/kg	ND	ND	ND	ND	-
Benzo (j) fluoranthene	205-82-3	mg/kg	ND	ND	ND	ND	-
Benzo (k) fluoranthene	207-08-9	mg/kg	ND	ND	ND	ND	-
Chrysene	218-01-9	mg/kg	ND	ND	ND	ND	-
Dibenzo (a,h) anthracene	53-70-3	mg/kg	ND	ND	ND	ND	-
Conclusion	-	-	PASS	PASS	PASS	PASS	-