

Product	Resveratrol 98% Capsules 100 mg
Deutsch	Resveratrol 98% Kapseln 100 mg
Nederlands	Resveratrol 98% Capsules 100 mg
Latin	Polygonum Cuspidatum
Country of Origin	China
Article Number / Artikelnummer	57820
Issue date / Ausgabedatum	09-06-2020
Reference Code / Referenznummer	20210923
Control Body Number	NL-BIO-01
HS-Code	29072900

SPECIFICATION

Plant part used:	Root
Quality:	Conform CoA
Shelf life:	2 years
Storage:	Store in cool & dry place. Do not freeze. Keep away from strong light and heat.
Remarks:	The product is non-GMO, non-irradiation, Kosher & Halal.



Items	Specifications	Method
Assay	Resveratrol $\geq 98.0\%$	HPLC EP8.0 <2.2.29>
Appearance	Off-white powder	Organoleptic
Odor	Characteristic	Organoleptic
Taste	Characteristic	Organoleptic
Bulk density	40 - 70 g/100ml	EP8.0<2.9.34>
Tapped density	60 - 80 g/100ml	EP8.0<2.9.34>
Particle size	$\geq 95\%$ pass 80 mesh	EP8.0<2.9.12>
Loss on drying	$\leq 1.0\%$	EP8.0<2.2.32>
Residue on ignition	$\leq 1.0\%$	EP8.0<2.4.16>
Extract solvents	Ethanol & Water (70:30)	Jinrui Method SC/STP-018-02
Carrier	None	Jinrui Method SC/STP-018-02
Heavy metal	≤ 10 ppm	EP8.0<2.4.8>
Lead (Pb)	≤ 3 ppm	AAS EP8.0<2.2.23>
Arsenic(As)	≤ 1 ppm	AAS EP8.0<2.2.23>
Mercury (Hg)	≤ 0.1 ppm	AAS EP8.0<2.2.23>
Cadmium	≤ 1 ppm	AAS EP8.0<2.2.23>
Residual solvents	Ethanol ≤ 5000 ppm	GC EP8.0<2.4.24>
	Methanol ≤ 10 ppm	GC EP8.0<2.4.24>
Pesticides residue	≤ 0.01 ppm meet the requirement and its modifications	GC EP8.0<2.8.13>
Benzo(a)pyrene	≤ 10 ppb	GC EP8.0<2.2.28>
PAH(4)	≤ 50 ppb	GC EP8.0<2.2.28>
Aflatoxin B1+B2+G1+G2	≤ 4 ppb	HPLC EP8.0<2.8.18>
Aflatoxin B1	≤ 2 ppb	HPLC EP8.0<2.8.18>
Total aerobic viable count	≤ 10.000 cfu/g	EP8.0<2.6.12>
Yeast and Mould count	≤ 1000 cfu/g	EP8.0<2.6.12>
Enterobacteriaceae (BTGN)	≤ 100 cfu/g	EP8.0<2.6.12>
Escherichia coli	Not Detected/g	EP8.0<2.6.13>
Salmonella species	Not Detected/10g	EP8.0<2.6.13>
Staphylococcus aureus	Not Detected/g	EP8.0<2.6.13>