

HaoSail

HAOSAIL SCIENCE CO.,LTD

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CERTIFICATE OF ANALYSIS

Product Name	Resveratrol
Batch Number	RE230507
Lot Quantity	40KG
MFG.Date	May. 07, 2023
Retest.Date	May.06.2025
Country of Origin	China

Items of Analysis	Specification	Results
Marker Compounds		
Resveratrol HPLC	>98%	98.5%
Emodin	<0.07%	0.01%
Basic Information		
Genus and Species	<i>Polygonum cuspidatum Sieb et</i>	Complied
Part of Plant	Root	Complied
Appearance	Off white to light yellow fine powder	Complied
Ordor & Taste	Characteristic	Complied
Solubility	Soluble in Alcohol	Complied
Particle Size	98% through 80 mesh	Complied
Loss on drying	≤2.0%	0.2%
Ash	≤1.0%	0.1%
Process Data		
Method of Processing	Extraction	Complied
Solvents Used	Ethanol& Water	Complied
Drying Method	Vacuum drying	Complied
Excipient	None	Complied
Ratio of Extraction	100:1	Complied
Heavy metals		
Pb	<2.0ppm	Complied
As	<2.0ppm	Complied
Cd	<0.5ppm	Complied
Hg	<1.0ppm	Complied
Residual Solvents	Eur Pharm	Complied
Pesticide Residue		
666	<0.2ppm	Complied
DDT	<0.2ppm	Complied
Microbiological		
Total Plate Count	≤1,000cfu/g	Complied
Yeast and Mold	≤100cfu/g	Complied
E.Coli	Negative	Complied
Salmonella	Negative	Negative
Conclusion	This batch of product conforms to the Specification.	
Storage	Store in cool, dry place and away from strong light and heat	

For and on behalf of
QINGDAO HAOSAIL SCIENCE CO.,LTD
青岛浩塞生物科技有限公司

Authorized Signature(s)

APPROBADO
AQ-02-S-100
DATE: 305185

Ref. PT-25142-100 Partida

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