

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number	32060
Product	Resveratrol
Lot Number	002923-191222
	3,4',5-Trihydroxy- <i>trans</i> -stilbene
CAS Number	501-36-0
Molecular Formula	C ₁₄ H ₁₂ O ₃
Molecular Weight	228.24

Appearance	Fine white powder
Solubility	Soluble in ethanol & water solution
Odor	Characteristic
Density	Loose density : 25.9 g/100 mL Tapped density : 40.6 g/100 mL
Heavy Metals	< 10 ppm
Cation	Arsenic : < 1 ppm Lead : < 1 ppm Cadmium : < 1 ppm Mercury : < 0.2 ppm
Yeast and Mold	< 20 cfu/g
Loss on Drying	0.35%
Residual Solvents	< 0.05%
Solvent	Ethanol & water
E. Coli	Negative
Microbial Count	< 100 cfu/g (TPC)
Salmonella	Absent
Staphylococcus Aureus	Negative
Particle Size	99% thr' 80 mesh
Sulfated Ash	0.12%
Purity by HPLC	99.13%
Storage	Store at - 10 °C

Certificate of Analysis

Catalog Number: 32060

Lot Number: 002923-191222

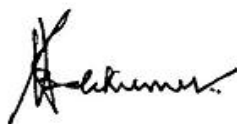
Additional Information

Taste : Characteristic
666 : < 0.1 ppm
DDT: < 0.5 ppm
Acephate : < 0.2 ppm
Methamidophos : < 0.2 ppm
Parathion-ethyl : < 0.2 ppm
PCNB : < 0.1 ppm
Aflatoxins : < 0.2 ppb
Excipients: None

Remarks

See material safety data sheet for additional information
For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager