



Certificate of analysis

Productname: Resveratrol

Cas number: 501-36-0

Molecular Formula: C₁₄H₁₂O₃

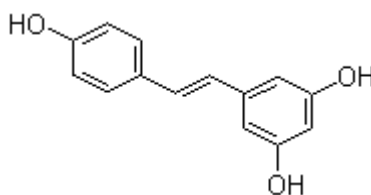
Molecular Weight: 228.24

Batch No. : 20180724

Date of production: 24th, Jul, 2018

Date of Expiry: 23th, Jul, 2020

Chemical structure:



Items	Specifications	Test results
Description	White or off -white crystalline powder	off -white crystalline powder
Odor	Characteristic	complies
Residue on Ignitio	≤ 0.1%	0.03%
Loss on drying	≤ 0.5%	0.26%
Heavy metals	≤10ppm	complies
Sieve analysis	100% pass 80 mesh	complies
Microorganism	Total plate count ≤10000CFU/G Mold and Yeast ≤300CFU/G E.coli Not detected Salmonella Not detected	Complies Complies Complies Complies
Residual Solvents	Arsenic ≤2.0ppm Cadmium ≤0.5ppm Plumbum ≤0.5ppm Mercury ≤1.0ppm	Complies Complies Complies complies
Assay(HPLC)	≥98.0%	98.90%

Conclusion: It complies with the Enterprise Standard.

Analyst: Zhao

Checker: Liu

Q.C Director. Fang