

CERTIFICATE OF ANALYSIS

Product Name	Trans Resveratrol	Specification	Company Standard
Cas No.	501-36-0	Manufacture Date	2024.7.20
Quantity	300KG	Analysis Date	2024.7.26
Batch No.	BF-240720	Expiry Date	2026.7.19
Items	Specifications		Results
Appearance	White Powder		Conforms
Assay(HPLC)	≥98%		98.21%
Particle Size	100% through 80 mesh		Conforms
Bulk Density	35-50g/100ml		41g/100ml
Loss on Drying	≤2.0%		0.25%
Odor & Taste	Characteristic		Conforms
Ash	≤3.0%		2.25%
Sulphated	≤0.5%		0.16%
As	≤2.0ppm		Conforms
Pb	≤3.0ppm		Conforms
Hg	≤0.1ppm		Conforms
Cd	≤1.0ppm		Conforms
Residue of Pesticide	Negative		Negative
Total Plate Count	≤1000cfu/g		Conforms
Yeast & Mold	≤100cfu/g		Conforms
E.coil	Negative		Negative
Salmonella	Negative		Negative
Staphylococcus	Negative		Negative
Packing	Packed in plastic bag inside and aluminum foil bag outside.		
Storage	Store in a cool and dry place, keep away from strong light and heat.		
Shelf life	Two years when properly stored.		
Conclusion	Sample Qualified.		

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