



Certificate Of Analysis

Product name	Pterostilbene Powder	Manufacture date	July.17,2023
Batch number	PB230717	Cas No.	537-42-8
package quantity	25kg/drum	Expiry date	July.16,2025

ANALYSIS	SPECIFICATION	RESULT
Appearance	Off-white or white powder	Off white powder
Melting point	92~96℃	93.4~96℃
Assay (HPLC)	≥99%	99.57%
Loss on drying	≤0.5%	0.05%
Moisture content	≤0.5%	0.07%
Ignition residue	≤0.5%	0.06%
Heavy metals	≤10ppm	conforms
Arsenic (As)	<2ppm	conforms
Pb	<3ppm	conforms
Cd	<1ppm	conforms
Hg	<0.1ppm	conforms
Total microbial count	≤1000CFU/g	conforms
Coliform	≤3.0MPN/g	conforms
Yeasts & Moulds	N/A	N/A
E. Coli	N/A	N/A
Salmonella	N/A	N/A
conclusion	The batch tested complies with enterprise standard.	

 Quality Assurance Officer: 
Corrector: 
Analyst: 