

CERTIFICATE OF ANALYSIS

Product Name	Ellagic Acid	Manufacture Date	2024.8.2
Quantity	500KG	Analysis Date	2024.8.9
Batch No.	ES-240802	Expiry Date	2026.8.1
Items	Specifications	Results	
Part of the Plant	Pomegranate Peel Extract	Comforms	
Country of Origin	China	Comforms	
Content	Ellagic acid \geq 90%	90.7%	
Appearance	Light yellow fine powder	Comforms	
Odor&Taste	Characteristic	Comforms	
Sieve Analysis	98% pass 80 mesh	Comforms	
Loss on Drying	\leq 5.0%	2.0%	
Ash Content	\leq 5.0%	2.20%	
Total Heavy Metal	\leq 10.0ppm	Comforms	
Pb	<2.0ppm	Comforms	
As	<1.0ppm	Comforms	
Hg	<0.5ppm	Comforms	
Cd	<1.0ppm	Comforms	
Solvent Residue	5,000 ppmMax	Comforms	
Microbiological Test			
Total Plate Count	<1000cfu/g	Comforms	
Yeast & Mold	<100cfu/g	Comforms	
E.Coli	30MPN/100gMax	Negative	
Salmonella	Negative	Negative	
Package	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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