



**Importers and dealers of**  
- Natural and Organic Oils  
- Essential Oils  
- Natural Powders  
- Clays, etc  
- Agro Products  
- General Contracts

## CERTIFICATE OF ANALYSIS

<b>Product Name</b>	ELLAGIC ACID   Pomegranate peel extract 40%		
<b>Latin Name</b>	<i>Punica granatum L.</i>		
<b>CAS</b>	476-66-4		
<b>Used part</b>	Peel	<b>Extract solvent</b>	Ethanol & Water
<b>Batch Number</b>	20250325	<b>Manufacture Date</b>	20250325
<b>Report Date</b>	20250325	<b>Expiry Date</b>	20270324
Items	Standards		Results
Assay	NLT40% Ellagic Acid		40.60% UV
Organoleptic:			
Appearance	Fine Powder		Conforms
Color	Taupe brown		Conforms
Odor	Characteristic		Conforms
Taste	Characteristic		Conforms
Drying Method	Spray drying		Conforms
Physical Characteristics:			
Particle Size	NLT100% Through 80 mesh		Conforms
Loss on Drying	≤5.0%		3.12%
Bulk Density	40-60g/100ml		51g/100ml
Heavy metals:			
Total Heavy Metals	≤20ppm		Conforms
Arsenic	≤2ppm		Conforms
Lead	≤2ppm		Conforms
Microbiological Tests:			
Total Plate Count	≤1000cfu/g		Conforms
Total Yeast & Mold	≤100cfu/g		Conforms
E.Coli	Negative		Negative
Salmonella	Negative		Negative
Staphylococcus	Negative		Negative

**Storage:** Store in tight, light-resistant containers, avoid exposure to direct sunlight, moisture and excessive heat.

**Shelf Life:** 24 months if store under the conditions above and stay in original packaging.