

CERTIFICATE OF ANALYSIS

Product Name	Dragon's blood powder		
Botanical Name	<i>Daemonorops Draco</i>		
Used part	Dragon's Blood resin		
Batch Number	20240218	Manufacture Date	20240218
Report Date	20240218	Expiry Date	20260217

Item of Analysis	Specification	Results	Test Methods
Organoleptic			
Appearance	Powder	Conforms	Organoleptic
Color	Dark red powder	Conforms	Organoleptic
Odor	Characteristic	Conforms	CP2010
Taste	Characteristic	Conforms	CP2010
Physical Characteristics			
Particle Size	100% pass 60 mesh	60MESH	CP2010
Loss on drying	10%NMT (%)	4.21%	USP<731>
Total ash	5%NMT (%)	2.62%	USP<561>
Bulk Density	45-60g/100mL	52g/100mL	CP2010IA
Residue of Solvents	None	Conform	NLS-QCS-1007
Heavy metals			
Total Heavy Metals	10ppm Max	Conform	USP<231>method II
Lead (Pb)	2ppm NMT	0.02ppm	ICP-MS
Arsenic (As)	2ppm NMT	0.04ppm	ICP-MS
Cadmium (Cd)	2ppm NMT	/	ICP-MS
Mercury (Hg)	0.5ppm NMT	/	ICP-MS
Microbiological Tests			
Total Plate Count	3000cfu/g Max	Conform	USP<61>
Yeast & Mold	300cfu/g Max	Conform	USP<61>
E. Coli.	Negative	Conform	USP<61>
Salmonella	Negative	Conform	USP<61>
Staphylococcus	Negative	Conform	USP<61>

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.

