



Certificate of Analysis

Product name	Boswellia serrata extract	Manufacture date	Dec.15.2024
Batch number	FQ241215	Analysis date	Dec.19.2024
Batch quantity	500kg	Expiry date	Dec.15.2026

Item	Specification	Results
Marker Compound	65% Boswellic acid	65.11% Conform
Appearance & Color	White Powder	Conform
Odor & Taste	Characteristic	Conform
Plant Part Used	Herbal	Conform
Extract Solvent	Water	Conform
Bulk Density	0.4-0.6g/ml	0.40-0.50g/ml
Mesh Size	80	100%
Loss on Drying	≤5.0%	3.25%
Ash Content	≤5.0%	1.32%
Solvent Residue	Negative	Conform
Heavy Metals		
Total Heavy Metals	≤10ppm	<3.15ppm
Arsenic (As)	≤1.0ppm	<0.25ppm
Lead (Pb)	≤1.0ppm	<0.45ppm
Cadmium	<1.0ppm	Not Detected
Mercury	≤0.1ppm	Not Detected
Microbiology		
Total Plate Count	≤5000cfu/g	<1000cfu/g
Total Yeast & Mold	≤300cfu/g	<100cfu/g
Total Coliform	≤40MPN/100g	Not Detected
Salmonella	Negative in 25g	Not Detected
Staphylococcus	Negative in 10g	Not Detected

Packing description:	Sealed export grade drum & double of sealed plastic bag
Storage:	Store in cool & dry place not freeze., keep away from strong light and heat
Shelf life:	3 years when properly stored

Quality Assurance Officer: 李强

Corrector: 佟丽华

Analyst: 方琼

