

BaseBulk

CERTIFICATE OF ANALYSIS

Product Name	Boswellia Serrata Extract
Botanical Latin Name	Boswellia Serrata Roxb.
Part Used	Resins
Manufacture Date	2024/11/07
Expiry Date	2027/11/06
Issue Date	2024/11/08
Batch Number	B20241107
Shelf Life	3 years

Physical & Chemical Data

Analysis Item	Specification	Result
Appearance	Off white powder	Conforms
Odor & Taste	Characteristic	Conforms
Assay (Boswellic acids)	≥65%	65.11%
Ratio	10:1	Conforms
Particle Size	95% pass 80 mesh	Conforms
Identification	Positive	Conforms
Loss on Drying	≤5.0%	3.28%
Residue on Ignition	≤10.0%	4.09%
Bulk Density	0.3–0.6 g/mL	Conforms
Tap Density	0.6–0.9 g/mL	0.62 g/mL

Heavy Metals

Analysis Item	Specification	Result
Heavy Metals	NMT 10 ppm	Conforms
Lead (Pb)	NMT 3 ppm	Conforms
Arsenic (As)	NMT 2 ppm	Conforms
Mercury (Hg)	NMT 0.1 ppm	Conforms
Cadmium (Cd)	NMT 1 ppm	Conforms

Microbiological

Analysis Item	Specification	Result
Total Plate Count	NMT 10,000 cfu/g	≤1,000 cfu/g
Total Yeast & Mold	NMT 500 cfu/g	≤100 cfu/g
E. coli	Negative	Conforms
Salmonella	Negative	Conforms

Staphylococcus	Negative	Conforms
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General Status

Item	Status
Non-GMO	Yes
Allergen Free	Yes
Non-Irradiation	Yes

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