

BaseBulk

CERTIFICATE OF ANALYSIS

Product Name	Ginkgo biloba extract
Botanical Latin Name	Ginkgo biloba
Source	Leaf
Batch Quantity	650 kg
Manufacture Date	2025/03/20
Expire Date	2028/03/19
Issue Date	2025/03/21
Batch Number	G20250320

Physical & Chemical Characteristics

Analysis Item	Specification	Result
Appearance	Brown coloured fine powder	Conforms
Odor & Taste	Characteristic	Conforms
Identification	Positive	Conforms
Ratio	50:1	Conforms
Particle size	95% pass 80 mesh	Conforms
Loss on drying	≤ 5.0%	3.28%
Residue on ignition	≤ 10.0%	4.33%
Bulk Density	0.3–0.6 g/ml	Conforms
Tapped Density	0.5–0.9 g/ml	Conforms

Heavy Metals

Analysis Item	Specification	Result
Heavy Metals	NMT 10 ppm	< 10 ppm
Lead (Pb)	NMT 3.0 ppm	< 3.0 ppm
Arsenic (As)	NMT 2.0 ppm	< 2.0 ppm
Mercury (Hg)	NMT 0.1 ppm	< 0.1 ppm
Cadmium (Cd)	NMT 1.0 ppm	< 1.0 ppm

Microbiological Tests

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

General Status

Analysis Item	Specification
General Status	Non-GMO, Allergen Free, Non-Irradiation

Packaging & Storage

Analysis Item	Specification
Packaging & Storage	Packed in paper-drums and two plastic-bags. Keep in cool & dry place. Stay away from strong light and heat.

Shelf Life

Analysis Item	Specification
Shelf Life	3 years