herbuno

IEC: ABCFG5010F · GSTIN: 09ABCFG5010F1ZU

Gausyn Global LLP
B-57, Ground Floor, Sector 64, Noida 201301, UP, India
+91 863-869-2590 · hello@herbuno.com · herbuno.com
Regd. office: A4-206, Sector 117, Noida 201304

Technical Data Sheet

Eucalyptus Leaf Extract 10:1

Document no. GGLEPL/QAD/TDS/HU-BOT-26417/01	**Issue** 01 · 08-11-2026	**Revision** 01

1. Product identification

Product name	Eucalyptus Leaf Extract 10:1
Material type	Botanical extract powder
Botanical name	*Eucalyptus globulus*
Plant part	Leaves
Extraction ratio	10:1
Composition	Extract 95–97% w/w; maltodextrin 3–5% w/w (carrier)
Processing	Processed in India

2. Description

Appearance	Fine powder
Colour	Light brown to dark brown, free-flowing powder
Odour & taste	Characteristic

3. Specifications

Parameter	Specification	Method
Physical		
Extraction ratio	10:1	In House
Loss on drying (105 °C)	NMT 8.0%	In House
Acid-insoluble ash	NMT 1.0%	In House
Ash	NMT 5.0%	In House
Particle size, 60–80 mesh	NLT 95%	In House
Heavy metals		
Total heavy metals	NMT 10 ppm	AAS – ICP-MS
Arsenic (As)	NMT 2 ppm	AAS – ICP-MS
Lead (Pb)	NMT 3 ppm	AAS – ICP-MS
Cadmium (Cd)	NMT 1 ppm	AAS – ICP-MS
Mercury (Hg)	NMT 0.5 ppm	AAS – ICP-MS
Microbiology		
Total plate count	NMT 10,000 cfu/g	APHA CHP 7, FDA BAM
E. coli	Absent	AOAC 991.14
Salmonella	Absent	AOAC 991.14
Staphylococcus aureus	Absent	AOAC 991.14
Yeast & mould	NMT 100 cfu/g	FDA BAM, 7th Ed

4. Storage, shelf life and pack sizes

Storage	Cool, dark place
Shelf life	36 months from date of manufacture under the storage conditions above
Pack sizes	25 kg

This Technical Data Sheet provides typical specifications for reference. Lot-specific results are reported on the Certificate of Analysis (COA) issued for each lot. Specifications may vary between lots and may be revised without notice. Any material difference between this TDS and the applicable COA should be clarified with Herbuno before purchase or use. Herbuno's obligation is limited to conformity of the supplied lot with its COA. The buyer is responsible for assessing suitability for the intended application and compliance with applicable regulations. NMT = not more than · NLT = not less than · cfu = colony-forming units.

This is a computer-generated document and does not require a signature.