

CERTIFICATE OF ANALYSIS

Product Name	Ferulic Acid (Natural)
INCI Name	Ferulic Acid
CAS#	1135-24-6
Lot Number	20260215
Manufacture Date	02/2026
Re-test Date	02/2028

Analytical Tests	Specification	Results
Appearance	White or off- White powder	Complies
Assay	≥ 98%	99.6%
Loss on drying	≤ 1.0%	0.4%
Smell	Rice bran oil-specific, no peculiar smell	Complies
Melting point	169°C - 174°C	171.5-173.1
Sulfated ash	≤ 5%	< 5
Lead	≤ 10 mg/kg	< 10 mg/kg
Arsenic	≤ 2 mg/kg	< 2 mg/kg
Mercury	≤ 1 mg/kg	< 1 mg/kg
Cadmium	≤ 5 mg/kg	< 5 mg/kg
Total Plate Count	< 100cfu/g	Conforms
Yeast & Mold	< 100 cfu/g	Conforms
Salmonella	Negative in 10g	Negative
Escherichia coli	Negative in 1g	Negative
Pseudomonas Aeruginosa	Negative in 1g	Negative
Staphylococcus aureus	Negative in 1g	Negative
Candida albicans	Negative in 10g	Negative

STABILITY AND STORAGE:

Keep in tightly closed container in a cool and dry place, protected from sunlight.
When stored for more than 24 months, quality should be checked before use.

As it is electronically generated document, hence no signature required.

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