

CERTIFICATE OF ANALYSIS

Product Name	Caffeic Acid
Product Code	AL00173
INCI Name	Caffeic Acid
CAS Number	331-39-5
Lot Number	20250718
Manufacture Date	07/2025
Re-test Date	07/2027

Items	Specification	Results
Appearance	Yellowish crystalline powder	Conforms
Odor	Characteristic	Characteristic
Assay	≥ 99.0 [%]	99.4
Melting point	212 - 219 [°C]	214.2
Loss on drying	≤ 1.0 [%]	0.22
The maximum impurity	≤ 0.50 [%]	Conforms
Total impurities	≤ 1.00 [%]	Conforms
Residue on ignition	≤ 0.1 [%]	Conforms
Lead	≤ 10 [mg/kg]	< 10
Arsenic	≤ 1 [mg/kg]	< 1
Mercury	≤ 1 [mg/kg]	< 1
Cadmium	≤ 5 [mg/kg]	< 5
Total plate count	≤ 1000 [cfu/g]	Conforms
Yeast & mould	≤ 100 [cfu/g]	Conforms

STABILITY AND STORAGE:

Keep in tightly closed container in a cool and dry place, protected from sunlight.
 When stored for a period longer than the one specified above, quality should be checked before use.

As it is electronically generated document, hence no signature required

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