

CERTIFICATE OF ANALYSIS

Product Name	Vitamin C (L-ascorbyl palmitate)
INCI Name	Ascorbyl Palmitate
CAS#	137-66-6
Lot Number	20231216
Manufacture Date	12/2023
Re-test Date	12/2025

Analytical Tests	Specification	Results
Appearance	Whithite/yellowish white powder	Complies
Solubility	Clear	Complies
Assay (%)	98.0 - 100.5	99.1
Specific rotation	+21.0° - +24.0°	+23.2°
Loss on drying	≤ 1.0	0.48
Sulphated ash (%)	≤ 0.1	0.02
Lead (mg/kg)	≤ 10	< 10
Arsenic (mg/kg)	≤ 2	< 2
Mercury (mg/kg)	≤ 1	< 1
Cadmium (mg/kg)	≤ 5	< 5
Total plate count (cfu/g)	≤ 1000	Complies
Yeast & mould (cfu/g)	≤ 100	Complies

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.