

CERTIFICATE OF ANALYSIS

Product Name	Gluconolactone
INCI Name	Gluconolactone
CAS#	90-80-2
Lot Number	20241126
Manufacture Date	11/2024
Re-test Date	11/2026

Parameter	Specifications	Results
Characteristics	Colorless crystals	Conforms
Identification	Positive	Conforms
Chloride	≤ 0.02%	< 0.02%
Sulfate	≤ 0.03%	< 0.03%
Reducing substances	≤ 0.5%	< 0.5%
Melting point	150°C ~ 154°C	152.4°C
As	≤ 3 mg/kg	< 3 mg/kg
Pb	≤ 2 mg/kg	ND
Loss on drying	≤ 1.0%	0.5%
Assay	≥ 99.0%	Conforms

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.