

CERTIFICATE OF ANALYSIS

Product Name	L-ASCORBIC ACID 99% EXTRAPURE		
CAS No.	50-81-7	Code No.	00307
Batch No.	CS10241867	Date of Analysis	18/10/2024
Mfg. Date	Oct-2024	Mol. Weight (g/mol)	176.12
Expiry Date	Sep-2027	Mol. Formula	C ₆ H ₈ O ₆

Sr.	TESTS	SPECIFICATIONS	RESULTS
1	Appearance	White to very pale yellow crystalline powder or colourless crystals; odourless. On exposure to light it gradually darkens.	White crystalline powder
2	Assay	99.0 - 100.5%	99.65%
3	Specific rotation [α] 20°C/D (10% solution)	+20.5° to +21.5°	+20.8°
4	Residue on ignition	Max. 0.1%	0.035%
5	Heavy metal (as Pb)	Max. 0.002%	0.0004%
6	Iron (Fe)	Max. 0.001%	0.0008%

Remark: This product complies as per the specifications of Chemnovo.

This is an electronically generated certificate and is valid without a signature.

Corporate Office: 403, Cosmos Plaza,
D.N Nagar Metro Station, Andheri
West, Mumbai-53
Unit 1: Plot No. F4/12 Tata Steel Road,
Tarapur MIDC Boisar-401504
Unit 2: N-226 Near Kumbhavali Naka,
Tarapur MIDC, Boisar 401506

For issues relating to quality you
may send us a mail on
sales@chemnovo.in

Website: www.chemnovo.in
Contact: +91 9136093115