

CERTIFICATE OF ANALYSIS

Product Name	D(+)-SUCROSE 99.5% MOLECULAR BIOLOGY		
CAS No.	57-50-1	Code No.	02581
Batch No.	Sample COA	Date of Analysis	04/08/2025
Mfg. Date	July-2025	Mol. Weight (g/mol)	342.30
Expiry Date	June-2030	Mol. Formula	C ₁₂ H ₂₂ O ₁₁

Sr.	TESTS	SPECIFICATIONS	RESULTS
1	Appearance	Colorless crystalline powder/ white crystalline powder	Colourless crystalline powder
2	DNAase/RNAase/Proteases	Not detectable	Not detectable
3	Purity (by HPLC)	Min 99.5%	99.95%
4	Heavy metal (as Pb)	Max 0.0005%	Not detected
5	Glucose (TLC)	Max 0.5%	0.5%
6	Water (by KF)	Max 0.1%	0.05%
	Sulphate (SO ₄)	Max 0.005%	0.0034%

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