

Manufacturers of Laboratory Fine Chemicals

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## CERTIFICATE OF ANALYSIS

<b>Product Name</b>	:	D-SORBITOL 98% MOLECULAR BIOLOGY	
Cas No.	:	50-70-4	
Code No.	:	02542	
Batch No.	:	PC06230905	
Mfg. Date	:	JUNE-2023	
<b>Date Of Analysis</b>	:	01/07/2023	
Retest Date	:	MAY-2028	

TEST	SPECIFICATION	RESULT
Appearance	White crystalline powder	White crystalline powder
DNAase/RNAase/Proteases	Not detectable	Not detectable
Assay (titration)	Min. 98.0%	98.65%
Appearance of solution	Complies	Complies
Heavy metal (as Pb)	Max. 0.001%	0.0003%
Organic volatile impurities (By GC)	Complies	Complies
Sulphated ash	Max. 0.1%	0.04%
Water (by KF)	Max. 1.5%	0.21%
Chloride (Cl)	Max. 0.005%	0.00016%
Sulphate (SO4)	Max. 0.01%	0.007%
Arsenic (As)	Max. 0.0003%	0.0008%
Nickel (Ni)	Max. 0.0001%	0.00006%
Lead (Pb)	Max. 0.0001%	0.00005%

REMARK: This product complies as per the specifications of Pallav Chemicals & Solvents Pvt. Ltd.

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

For Issues relating to Quality you may send us a mail on sales@pallavchemicals.com or call on 022 4928 4000

Website: www.pallavchemicals.com