



CERTIFICATE OF ANALYSIS

Product Name	:	D (-) MANNITOL
Code No.	:	01635
Batch No.	:	PC/1184/19-2
Mfg. Date	:	FEB-2020
Date Of Analysis	:	05/02/2020
Retest Date	:	JAN-2025

TEST	SPECIFICATION	RESULT
Appearance	White crystalline powder	White crystalline powder
Assay	98.0-102.0%	99.36%
Melting point	166 - 169°C	167°C
Specific optical rotation	+23 to +25°	+24°
Loss on dryig (at 110°C)	Max 0.5%	0.0265
Free acid	Max 0.1 ml N%	0.06ml N%
Sulphated ash	Max 0.05%	0.014%
Reducing sugars (as glucose)	Max 0.2%	0.024%

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