



CERTIFICATE OF ANALYSIS

Product Name	:	TREHALOSE 99% FOR BIOCHEMISTRY
Cas No.	:	6138-23-4
Code No.	:	02743
Batch No.	:	PC07231013
Mfg. Date	:	JULY-2023
Date Of Analysis	:	21/07/2023
Retest Date	:	JUNE-2028

TEST	SPECIFICATION	RESULT
Appearance	White powder	White powder
Assay	Min 99.0%	99.88%
Melting point (on dried substance at 130°C)	210 - 215°C	213.5°C
Loss on drying (at 130°C)	9 - 10%	9.33%
Specific optical rotation ([α] _D ²⁰ ; in water)	+177° to +180°	+180°
Sulphated ash	Max 0.2%	0.053%

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