

Manufacturers of Laboratory Fine Chemicals

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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 ([?]20/D; in water)	+177° to +180°	+180°		
Sulphated ash	Max 0.2%	0.053%		
Relations				

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

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