



CERTIFICATE OF ANALYSIS

Product Name	:	D-GALACTOSE EXTRAPURE
Cas No.	:	59-23-4
Code No.	:	01270
Batch No.	:	PC08241382
Mfg. Date	:	AUG-2024
Date Of Analysis	:	27/08/2024
Retest Date	:	JULY-2029

TEST	SPECIFICATION	RESULT
Appearance	White powder	White powder
Melting point	162 - 166 °C	164.2°C
Specific optical rotation ([α] _D 20/D)	+78 to +81.5°	+79°
Methanol (CH ₃ OH)	Max 0.3%	0.17%
Heavy metal (as Pb)	Max 0.001%	0.0004%
Glucose	Max 0.01%	0.005%
Water (H ₂ O)	Max 0.5%	0.11%
Sulphated ash	Max 0.5%	0.04%

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