



CERTIFICATE OF ANALYSIS

Product Name	:	D-XYLOSE
Code No.	:	02859
Batch No.	:	PC11221838
Mfg. Date	:	NOV-2022
Date Of Analysis	:	11/11/2022
Retest Date	:	OCT-2024

TEST	SPECIFICATION	RESULT
Appearance	White to off white crystalline powder	Off white crystalline powder
Specific optical rotation ($[\alpha]_{20}^D$; 10% w/v solution containing 0.4% v/v of 5M ammonia)	+18.50 to +19.50 ⁰	+18.90 ⁰
Acidity	Passes test	Passes
Loss on drying (at 100°C)	Max 0.5%	0.23%
Sulphated ash	Max 0.1%	0.063%
Lead (Pb)	Max 0.001%	Less than 0.001%
Chloride (Cl)	Max 0.033%	Less than 0.033%

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