



CERTIFICATE OF ANALYSIS

Product Name	:	D(-) RIBOSE 99% FOR SYNTHESIS
Cas No.	:	50-69-1
Code No.	:	02257
Batch No.	:	PC12242401
Mfg. Date	:	DEC-2024
Date Of Analysis	:	23/12/2024
Retest Date	:	NOV-2029

TEST	SPECIFICATION	RESULT
Appearance	White to light yellow to light beige crystalline powder	Light yellow crystalline powder
Assay	Min 99.0%	99.74%
Specific optical rotation ($[\alpha]_{20/D}$; 2% in water)	-21 to -18.5°	-20.5°
Heavy metal (as Pb)	Max 0.001%	0.0007%
Water (H ₂ O)	Max 0.5%	0,29%

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