



## **CERTIFICATE OF ANALYSIS**

<b>Product Name</b>	<b>:</b>	<b>D (+) SUCROSE 99.5% MOLECULAR BIOLOGY</b>
<b>Cas No.</b>	<b>:</b>	<b>57-50-1</b>
<b>Code No.</b>	<b>:</b>	<b>02581</b>
<b>Batch No.</b>	<b>:</b>	<b>PC12232213</b>
<b>Mfg. Date</b>	<b>:</b>	<b>DEC-2023</b>
<b>Date Of Analysis</b>	<b>:</b>	<b>16/12/2023</b>
<b>Retest Date</b>	<b>:</b>	<b>NOV-2028</b>

<b>TEST</b>	<b>SPECIFICATION</b>	<b>RESULT</b>
Appearance	Colorless crystalline powder	Colorless crystalline powder
DNAase/RNAase/Proteases	Not detectable	Not detectable
Purity (by HPLC)	Min 99.5%	99.55%
Heavy metal (as Pb)	Max 0.0005%	Nil
Glucose (TLC)	Max 0.5%	0.3%
Water (by KF)	Max 0.1%	0.045%
Sulphate (SO <sub>4</sub> )	Max 0.005%	0.0003%

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](http://www.pallavchemicals.com)