



## CERTIFICATE OF ANALYSIS

<b>Product Name</b>	:	<b>L(+)-RHAMNOSE MONOHYDRATE 99% FOR BIOCHEMISTRY</b>
<b>Cas NO.</b>	:	<b>10030-85-0</b>
<b>Code No.</b>	:	<b>02252</b>
<b>Batch No.</b>	:	<b>PC05230589</b>
<b>Mfg. Date</b>	:	<b>MAY-2023</b>
<b>Date Of Analysis</b>	:	<b>29/05/2023</b>
<b>Retest Date</b>	:	<b>APR-2028</b>

TEST	SPECIFICATION	RESULT
Appearance	White to off-white crystalline powder	Off-white crystalline powder
Assay	Min 99.0%	99.65%
Melting point	90 - 92°C	91.3°C
Specific optical rotation ( $[\alpha]_{20/D}$ ; 10% in water)	+8.7 to +9.2°	+8.8°
Water (by KF)	9 - 10.5%	9.55%

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](mailto:sales@pallavchemicals.com) or call on **022 4928 4000**

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