



## CERTIFICATE OF ANALYSIS

<b>Product Name</b>	<b>:</b>	<b>D-RAFFINOSE PENTAHYDRATE 99% FOR BIOCHEMISTRY</b>
<b>Cas No.</b>	<b>:</b>	<b>17629-30-0</b>
<b>Code No.</b>	<b>:</b>	<b>02246</b>
<b>Batch No.</b>	<b>:</b>	<b>PC05230602</b>
<b>Mfg. Date</b>	<b>:</b>	<b>MAY-2023</b>
<b>Date Of Analysis</b>	<b>:</b>	<b>29/05/2023</b>
<b>Retest Date</b>	<b>:</b>	<b>APR-2028</b>

<b>TEST</b>	<b>SPECIFICATION</b>	<b>RESULT</b>
Appearance	White powder	White powder
Assay	Min 99.0%	99.58%
Specific Rotation C = 4, H <sub>2</sub> O, 20°C	+104° to +106°	+105°
Melting point	78 - 80°C	79.5°C
Water (H <sub>2</sub> O)	14 - 16%	15.12%

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)