



CERTIFICATE OF ANALYSIS

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|-------------------------|----------|----------------------------------------|
| Product Name | : | L (+) RHAMNOSE AR (MONOHYDRATE) |
| Code No. | : | 02252 |
| Batch No. | : | PC/0272/20-3 |
| Mfg. Date | : | OCT-2020 |
| Date Of Analysis | : | 28/10/2020 |
| Retest Date | : | SEPT-2025 |

| TEST | SPECIFICATION | RESULT |
|-------------------------------------------------------------------------------|---------------------------------------|---------------------------------|
| Appearance | White to off-white crystalline powder | White crystalline powder |
| Assay | Min 99% | 99.66% |
| Melting point | 90 - 92 °C | 91°C |
| Specific optical rotation ([α]_D²⁰; 10% in water) | +8.7 to +9.2 ° | +9.0° |
| Water (by KF) | 9 - 10.5% | 9.65% |

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