

## Pallav Chemicals & Solvents Pvt. Ltd

Manufacturers of Laboratory Fine Chemicals

Head Office: 253, Shiv Shakti Industrail Estate, Opp Mittal Estate, Andheri Kurla Road, Andheri East, Mumbai - 400 059. Tel No: +91 22 4928 4000 (100 Lines)
Factory: N-226 Near Kumbhavali Naka, Tarapur MIDC, Bolsar - 401506. • Email: sales@pallavchemicals.com

## **CERTIFICATE OF ANALYSIS**



| <b>Product Name</b>     | : | DI-BORON TRIOXIDE ANHYDROUS 98% EXTRAPURE |  |
|-------------------------|---|---|--|
| Code No.                | : | 00465                                     |  |
| Batch No.               | : | PC07210544                                |  |
| Mfg. Date               | : | JULY-2021                                 |  |
| <b>Date Of Analysis</b> | : | 28/07/2021                                |  |
| Retest Date             | : | JUNE-2026                                 |  |

| TEST                        | SPECIFICATION                            | RESULT            |
|-----------------------------|--|-------------------|
| Appearance                  | Colorless or White Powder or<br>Crystals | White Powder      |
| Assay                       | Min 98.0%                                | 99.66%            |
| Non esterifiable impurities | Max 0.05%                                | Less than 0.05%   |
| Chloride (Cl)               | Max 0.05%                                | Less than 0.05%   |
| Calcium (Ca)                | Max 0.002%                               | Less than 0.002%  |
| Heavy metal (as Pb)         | Max 0.002%                               | Less than 0.002%  |
| Iron (Fe)                   | Max 0.0005%                              | Less than 0.0005% |
| Magnesium (Mg)              | Max 0.0005%                              | Less than 0.0005% |
| Potassium (K)               | Max 0.003%                               | Less than 0.003%  |
| Sodium (Na)                 | Max 0.003%                               | Less than 0.003%  |

REMARK: This product complies as per the specifications of Pallav Chemicals & Solvents Pvt. Ltd.