

## **BIO-CHEM CHEMICALS**

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## **CERTIFICATE OF ANALYSIS**

| Product Name     | ISO-PROPYL ALCOHOL 99.8% HPLC/UV SPECTROSCOPY |  |  |
|------------------|---|--|--|
| Cas No.          | 67-63-0                                       |  |  |
| Code No.         | B-02203                                       |  |  |
| Batch No.        | BC12240641                                    |  |  |
| Mfg.Date         | DEC-2024                                      |  |  |
| Date of Analysis | 08/12/2024                                    |  |  |
| Retest Date      | NOV-2029                                      |  |  |

| TEST                                      | SPECIFICATION           | RESULT                  |
|---|-------------------------|-------------------------|
| Appearance (Form)                         | Clear colourless liquid | Clear colourless liquid |
| Assay                                     | Min 99.8%               | 99.99%                  |
| Non-volatile matter                       | Max 0.0005%             | 0.00012%                |
| Acidity (as C2H5COOH)                     | Max 0.0005 meq/g        | Less than 0.0005 meq/g  |
| Alkalinity                                | Max 0.0002 meq/g        | Less than 0.0002 meq/g  |
| Water (H2O)                               | Max 0.05%               | 0.031%                  |
| Maximum UV absorbance (1 cm cell vs H2O): |                         |                         |
| at 210 nm                                 | 1.00                    | 0.33                    |
| at 210 nm                                 | 0.30                    | 0.17                    |
| at 210 nm                                 | 0.10                    | 0.079                   |
| at 210 nm                                 | 0.03                    | 0.003                   |
| at 210 nm                                 | 0.01                    | 0.006                   |
| at 210 nm                                 | 0.01                    | 0.005                   |

REMARK: This product complies as per the specifications of **BIO-CHEM CHEMICALS**.

This is an electronically generated certificate and is valid without a signature.

For Issues relating to quality you may send us a mail on **info@biofinechemical.com** or call on **+91-7404210730** Website- www.biofinechemical.com