

Manufacturers of Laboratory Fine Chemicals

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## **CERTIFICATE OF ANALYSIS**

| Product Name     | : | N-BUTYL ACETATE 99.5% AR |     |
|------------------|---|--------------------------|-----|
| Code No.         | : | 00548                    |     |
| Batch No.        | : | PC02232743               | (2) |
| Mfg. Date        | : | FEB-2023                 |     |
| Date Of Analysis | : | 28/02/2023               |     |
| Retest Date      | : | JAN-2028                 |     |

| TEST                              | SPECIFICATION             | RESULT                    |
|-----------------------------------|---------------------------|---------------------------|
| Appearance                        | A clear, colorless liquid | A clear, colorless liquid |
| Purity (by GC)                    | Min 99.5%                 | 99.61%                    |
| Weight/ mL at 20°C                | 0.880 - 0.882 g/ml        | 0.880 g/ml                |
| Refractive index (20°C; 589 nm)   | 1.394 - 1.395             | 1.394                     |
| Water (H <sub>2</sub> O)          | Max 0.1%                  | 0.036%                    |
| Acidity (as CH <sub>3</sub> COOH) | Max 0.005%                | 0.002%                    |
| Non-volatile matter               | Max 0.001%                | 0.00046%                  |
| Copper (Cu)                       | Max 0.0001%               | 0.0006%                   |
| Iron (Fe)                         | Max 0.0001%               | 0.00001%                  |
| Lead (Pb)                         | Max 0.0001%               | 0.00005%                  |

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

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