



CERTIFICATE OF ANALYSIS

PRODUCT NAME : n- BUTANOL 99% FOR SYNTHESIS
(Butane-1-ol, n-butyl alcohol)

| | | | |
|-------------------------|---------------------------------------|---------------------|---------------------|
| CAS No | : 71-36-3 | Product code | : 13020 |
| Mol. Formula | : C₄H₁₀O | Batch No | : MCR-27935 |
| Mol. WT | : 74.12 | Mfd. | : March 2023 |
| Date of Analysis | : 21/03/23 | Exp. | : Feb. 2028 |

| S.R | Test | Specification | Observation |
|-----|--|--|---|
| 1 | Description | A clear, colourless liquid, with characteristic odor, APHA not greater than 10 HU. | A clear, colourless liquid, with characteristic odor, APHA less than 10 HU. |
| 2 | Assay (GC) | 99% min | 99.88% |
| 3 | Wt. per ml (at 20^oc) | 0.809-0.811g | 0.810g |
| 4 | Non volatile matter | 0.005% max | 0.002% |
| 5 | Water | 0.5% max | 0.04% |

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

CHEMIST
(Sayali)

HEAD-QUALITY ASSUARANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai – 400 002 (INDIA)
Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : info@molychem.net
Works: Plot No. B/9, Badlapur M.I.D.C., OPP.Shobhavat Textile Co.,
Kulgaon, Badlapur (E), Dist.-Thane-421 503