

Certificate of Analysis

Date of Testing: 2023-01-30 16:45:44
Date of Next Testing: 2027-01-29 16:45:44
Product Name: **n-Butanol**
CAS Number: 71-36-3
Specifications & Purity: anhydrous,99.8%
Lot #: A2329435
SKU #: **B119677**
Analysis: 176223
Storage Temperature: Desiccated

| Parameter | Limit Values | Result |
|-------------------------------------|-----------------------|-----------------------|
| Refractive index n ₂₀ /D | 1.398-1.4 | 1.40 |
| Purity(GC) | 99.8-100 (%) | 99.91 % |
| Evaporation Residue | 0-0.0005 (%) | 0.00 % |
| Color scale | 0-5 (APHA) | 5.00 APHA |
| Water by Karl Fischer | 0-0.005 (%) | 0.00 % |
| Appearance (B119677) | Colorless Liquid | Colorless liquid |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |



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