

Certificate of Analysis

Compound Information

Product Name: 1-Butanol
CAS No.: 71-36-3
Cat. No.: G3614604
Molecular Formula: C₄H₁₀O
Molecular Weight: 74.12

Batch Information

Batch No.: 5816463
Test Date: 2025-09-12
Report Date: 2025-09-13
Retest Date: 2031-03-10
Storage: Store in a cool, dry area.
Origin: China

Test Item

Test	Specification	Result
Assay, %	≥99.8	99.9
Water Content, %	≤0.1	0.07
Evaporation Residue, %	≤0.001	0.0008
Density (20°C), g/mL	0.808-0.811	0.809
Minimum UV Transmittance, %		
230 nm	≥50	55
240 nm	≥80	83
310 nm	≥98	98

Conclusion

The product has been tested and complies with the given specifications.

Signature

Reviewed by :



Reviewed by:



Approved by:

