

**Certificate of Analysis****Product: n-Butyl Alcohol, ACS Grade****Item Number: NBTALCA****Grade: ACS****Lot Number: 5001981/1.1****Manufacture Date: 02/05/2026****Expiration Date: 02/04/2029****Country of Origin: United States**

<b>Tested Property</b>	<b>Specification</b>	<b>Analysis</b>
Appearance	Clear	Pass
Color, APHA	Max. 10	2
Water in Volatile Solvents	Max. 0.100 wt%	0.0058
Acidity as Acetic Acid	Max. 0.005 Wt. %	0.0010
Carbonyl Compounds	Max. 0.01 Wt. %	Pass
Residue after Evaporation	Max. 0.005%	Pass
Assay by Gas Chromatography	99.4 - 100.00 Wt. %	99.85
Butyl Ether	Max 0.2 Wt. %	Pass
Non-Volatile Matter	Max 0.0050 Wt. %	0.0010
Titration Acid	Max 0.0008 meq/g	Pass
Distillation Range	Within 1.5°C incl. 117.7°C	Pass
Refractive index at 25°C	1.39750 - 1.39950	1.39750
Aldehyde	Pass the Test	Pass
Density @ 25°C	0.807 - 0.809	0.809

Store in a cool, dry, and well-ventilated environment away from heat.

CAS RN: 71-36-3

[n-Butyl Alcohol, ACS Grade](#)

Note: The information and recommendations of Lab Alley concerning this product are based upon laboratory

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