

**Certificate of Analysis**

**Product: Benzyl Alcohol**  
**Item Number: BZALCF**  
**Grade: NF/FCC**  
**Lot Number: KABCN26301**  
**Manufacture Date: 06/04/2022**  
**Expiration Date: 12/03/2025**  
**Country of Origin: United States**

<b>Tested Property</b>	<b>Specification</b>	<b>Analysis</b>
Assay (FCC), %	Min 99.0	99.9
Appearance	Clear & Colorless	Passes
Benzaldehyde, %	≤ 0.15	0.01
Cyclohexylmethanol, %	≤ 0.10	0.0
Peaks with RT < Bzalc, %	≤ 0.04	0.01
Peaks with RT > Bzalc, %	≤ 0.3	0.0
Peroxide Value	≤ 5.0	0.0
Refractive Index @ 20°C	1.539 - 1.541	1.541
Residue on Evaporation, <5mg (NF)	To Pass Test	Passes
Specific Gravity (@25°C)	1.042 - 1.047	1.045
Acidity, ml	≤ 1.0	0.0
Aldehydes, %	≤ 0.2	0.0
Chlorinated Compounds (FCC)	To Pass Test	Passes
Distil. Range (202.5 - 206.5°C)	To Pass Test	Passes
Residual Solvent Benzene, ppm	≤ 2	0
Residual Solvent Toluene, ppm	≤ 30	3
Residual Solvents	To Pass Test	Passes
Identification (NF/FCC)	To Pass Test	Passes
NF Assay (98.0 - 100.5%)	To Pass Test	Passes
Clarity of Solution (NF)	To Pass Test	Passes

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Color of Solution (NF)

To Pass Test

Passes

[Benzyl Alcohol](#)

Note: The information and recommendations of Lab Alley concerning this product are based upon laboratory tests and experience. To the best of our knowledge and belief these are true and accurate, however Lab Alley assumes no obligation or liability for the information in this document. Since conditions of actual use are beyond our control, any recommendations or suggestions regarding merchantability and fitness for particular purposes are made without warranty, expressed or implied.

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