

### Certificate of Analysis

**Product:** tert-Butyl Alcohol 99%  
**Item Number:** TBTALCA  
**Grade:** ACS  
**Lot Number:** 5000777/2.2  
**Manufacture Date:** 10/21/2024  
**Expiration Date:** 10/20/2026  
**Country of Origin:** United States

Tested Property	Specification	Analysis
Appearance	Clear	Pass
Assay	$\geq 99.0\%$ (CH <sub>3</sub> ) <sub>3</sub> COH	99.74
Color APHA	Max 20	Pass
Residue after evaporation	Max 0.003%	Pass
Titration acid	Max 0.001 meq/g	Pass
Carbonyl compounds (as formaldehyde)	Max 0.01%	Pass
Water (H <sub>2</sub> O)	Max 0.1%	0.032
Specific Gravity @ 25°C	As reported	0.783
Refractive Index @ 25°C	As reported	1.38850

#### [tert-Butyl Alcohol 99%](#)

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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