LAB ALLEY
ESSENTIAL CHEMICALS

Certificate of Analysis

Product: Tetrahydrofuran (THF) 99% NF Grade
Item Number: THFNF
CAS#: 109-99-9
Grade: NF
Lot Number: 5002709/2.1
Manufacture Date: 10/21/2026
Expiration Date: 10/20/2029
Country of Origin: United States

Tested Property	Specification	Analysis
Appearance	To Pass the Test	Pass
Assay, Gas Chromatography	Min. 99.9 Wt. %	99.91 Wt. %
Color APHA	Max. 10	4
Water in Volatile Solvents	Max. 0.020%	0.020%
Inhibitor (as BHT)	250.0 - 350 ppm	330 ppm
Refractive Index @ 25°C	1.4007 - 1.4078	1.40470
Density @ 25ºC	0.885 - 0.890	0.886
Peroxide (as H2O2)	Max. 0.003 wt. %	0.001 wt. %

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

Tetrahydrofuran (THF) 99% NF Grade

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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