

**Certificate of Analysis**

**Product: Toluene**  
**Item Number: TOLA**  
**CAS#: 108-88-3**  
**Grade: ACS**  
**Lot Number: 5002303/1.1**  
**Manufacture Date: 05/08/2026**  
**Expiration Date: 05/07/2029**  
**Country of Origin: United States**

Tested Property	Specification	Analysis
Appearance	Clear	Clear
Assay by GC	Min 99.50%	99.89
Color APHA	Max 10	4
Residue after Evaporation	Max 0.001%	Passes
Substance Darkened by Sulfuric Acid	To Pass Test	Passes
Sulfur Compounds (as S)	Max 0.003%	Passes
Water in Volatile Solvents	Max 0.030%	0.021
Density at 25°C	0.856 - 0.873	0.871
Boiling Range	2.0°C inc. 110.6 +/-0.1°C	Passes
Refractive Index at 25°C	1.49300 - 1.49600	1.49400
Benzene Content by GCMS	As reported, ppm	7

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

[Toluene](#)

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

Phone: 512-668-9918, Fax: 512-886-4008,  
E-mail: [customercare@laballey.com](mailto:customercare@laballey.com),  
[www.laballey.com](http://www.laballey.com),

12501 Pauls Valley Road, Suite A, Austin, Texas 78737.

© copyright: 2026 Lab Alley



particular purposes are made without warranty, expressed or implied.

Phone: 512-668-9918, Fax: 512-886-4008,  
E-mail: [customercare@laballey.com](mailto:customercare@laballey.com),  
[www.laballey.com](http://www.laballey.com),

12501 Pauls Valley Road, Suite A, Austin, Texas 78737.

© copyright: 2026 Lab Alley