

### Certificate of Analysis

**Product: Chloroform**  
**Item Number: CHLA**  
**Grade: ACS**  
**Lot Number: 5001107/1.1**  
**Manufacture Date: 02/05/2025**  
**Expiration Date: 02/04/2028**  
**Country of Origin: United States**

Tested Property	Specification	Analysis
Assay	Min 99.8% CHCl <sub>3</sub>	99.99
Color (APHA)	Max 10	5
Residue after evaporation	Max 0.001%	<0.001
Acetone and aldehyde	Passes test	Passes
Acid and chloride	Passes test	Passes
Free chlorine (Cl)	Passes test	Passes
Lead (Pb)	Max 0.05 ppm	<0.05
Substances darkened by sulfuric acid	Passes test	Passes
Stabilizer (as Ethyl alcohol)	0.5 - 1.0%	0.8
Suitable in Dithizone test	Passes test	Pass
Water	Max 0.02%	0.01%
Density at 25°C	1.466-1.492	1.466
Relative Density @ 25°C	1.44000 - 1.44500	1.44500

#### [Chloroform](#)

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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