

Certificate of Analysis



Date of Release: 4/15/2021
Name: Chloroform
GR ACS (Ethanol Stabilized)
Meets ACS Specifications
Item No: CX1055 all size codes
Lot / Batch No: 61104
Country of Origin: USA

Characteristic	Requirement		Results	Units
	Min.	Max.		
Acetone and Aldehydes (about 0.005%)			Passes test	
Acid and chloride			Passes test	
Assay (CHCl ₃ + C ₂ H ₅ OH)	99.8		99.99	%
Color (APHA)		10	< 10	
Density at 25 °C	1.465	1.476	1.473	g/mL
Evaporation residue		0.001	< 0.0001	%
Form			Clear liquid	
Free chlorine (Cl)			Passes test	
Lead (Pb)		0.05	< 0.05	ppm
Substances darkened by sulfuric acid			Passes test	
Suitability for determination with dithizone			Passes test	
Water (H ₂ O)		0.03	0.004	%

Heather Sinn,

Quality Control Manager

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