

Chloroform
Baker Analyzed
Stabilized with about 0.75% Ethanol.



Material No: 7071.2500
Effective from: 2013/05/29

Product Specification

Meets ACS Specifications.

Test	Specification
Assay (by GC)	$\geq 99.8\%$
Acetone and Aldehyde (as $(\text{CH}_3)_2\text{CO}$)	$\leq 0.001\%$
Acid and Chloride	passes test
Color (APHA)	≤ 10
Free Chlorine	passes test
Lead (Pb)	$\leq 0.05\text{ ppm}$
Preservative ($\text{C}_2\text{H}_5\text{OH}$)	about 0.75%
Residue after Evaporation	$\leq 5\text{ ppm}$
Substances Darkened by H_2SO_4	passes test
Suitability for Use with Dithizone Test	passes test
Ultraviolet Absorbance (1.00-cm path vs water):	
at 245 nm	≤ 1.00
at 255 nm	≤ 0.25
at 260 nm	≤ 0.15
at 270 nm	≤ 0.05
at 290–400 nm	≤ 0.01

For Laboratory, Research or Manufacturing use.
Ultraviolet Spectrophotometry.

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Quality Assurance Coordinator

For questions on this Product Specification please contact Technical Service at technical.service@avantorsciences.com
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