

Chloroform

Baker Analyzed

Stabilized with about 0.75% Ethanol.



Material No: 7071.1000
Effective from: 2013/05/29

Product Specification

Meets ACS Specifications.

Test	Specification
Assay (by GC)	$\geq 99.8 \%$
Acetone and Aldehyde (as $(CH_3)_2CO$)	$\leq 0.001 \%$
Acid and Chloride	passes test
Color (APHA)	≤ 10
Free Chlorine	passes test
Lead (Pb)	$\leq 0.05 \text{ ppm}$
Preservative (C_2H_5OH)	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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