

Chloroform
AR® (ACS)



Material No.: 4440-10
Batch No.: 0000268973
Manufactured Date: 2020/09/15
Retest Date: 2025/09/14
Revision No: 1

Certificate of Analysis

Meets ACS Reagent Chemical Requirements,

Test	Specification	Result
Appearance (clear, colorless liquid)	Passes Test	PT
ACS – Assay (CHCl_3) (by GC)	$\geq 99.8 \%$	99.9
ACS – Acetone, Aldehydes (as $(\text{CH}_3)_2\text{CO}$)	Passes Test	PT
ACS – Acid and Chloride	Passes Test	PT
ACS – Color (APHA)	≤ 10	6
ACS – Free Chlorine	Passes Test	PT
ACS – Lead (Pb)	$\leq 0.050 \text{ ppm}$	< 0.050
ACS – Residue after Evaporation	$\leq 0.001 \%$	< 0.001
ACS – Substances Darkened by H_2SO_4	Passes Test	PT
ACS – Suitability for Use in Dithizone Tests	Passes Test	PT

For Laboratory, Research or Manufacturing Use

Country of Origin: US
Packaging Site: Paris Mfg Ctr & DC


Jamie Ethier
Vice President Global Quality

For questions on this Certificate of Analysis please contact Technical Services at 855.282.6867 or +1.610.386.1700
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