

Chloroform
AR® (ACS)



Material No.: 4440-10
Batch No.: 0000033988
Manufactured Date: 2013/01/28
Retest Date: 2018/01/27

Certificate of Analysis

Meets ACS Reagent Chemical Requirements,

| Test | Specification | Result |
|---|------------------|-----------|
| ACS - Appearance (clear, colorless liquid) | Passes Test | PT |
| ACS - Assay (CHCl_3) (by GC) | $\geq 99.8\%$ | 100.0 |
| ACS - Acetone, Aldehydes (as $(\text{CH}_3)_2\text{CO}$) | Passes Test | PT |
| ACS - Acid and Chloride | Passes Test | PT |
| ACS - Color (APHA) | ≤ 10 | < 5 |
| ACS - Free Chlorine | Passes Test | PT |
| ACS - Lead (Pb) | ≤ 0.050 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



Phillipsburg, NJ 9001:2008, 14001:2004
Paris, KY 9001:2008
Mexico City, Mexico 9001:2008
Deventer, The Netherlands 9001:2008, 14001:2004, 13485:2003
Gliwice, Poland 9001:2008, 17025:2005
Selangor, Malaysia 9001:2008
Dehradun, India, 9001:2008, 14001:2004, 13485:2003
Mumbai, India, 9001:2008, 17025:2005
Panoli, India 9001:2008

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Global Director of Quality Assurance

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