



Material No.: 4440-10 Batch No.: 0000209122

Manufactured Date: 2018/08/06

Retest Date: 2023/08/05 Revision No: 1

Certificate of Analysis

Meets ACS Reagent Chemical Requirements,

Test	Specification	Result
Appearance (clear, colorless liquid)	Passes Test	PT
ACS - Assay (CHCl3) (by GC)	>= 99.8 %	100.0
ACS – Acetone, Aldehydes (as (CH ₃) ₂ 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	<= 0.001 %	< 0.001
ACS – Substances Darkened by H2SO4	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 9001:2015, FSSC22000
Paris, KY 9001:2008
Mexico City, Mexico 9001:2008
Gliwice, Poland 9001:2015, 13485:2012
Selangor, Malaysia 9001:2008
Dehradun, India, 9001:2008, 14001:2004, 13485:2003
Mumbai, India, 9001:2015, 17025:2005
Panoli, India 9001:2015

