



Hydroxylamine Hydrochloride, Crystal

BAKER ANALYZED[®] A.C.S. Reagent
(hydroxylammonium chloride)

Product No. 2195
Lot No. L09H07
Release Date 03/20/2012

Certificate of Analysis

TEST	SPECIFICATION	RESULT
Meets A.C.S. Specifications		
Meets Reagent Specifications for testing USP/NF monographs		
Assay (NH ₂ OH·HCl) (by KMnO ₄ titrn)	96.0 % min.	99.1 %
Clarity of Alcohol Solution	Passes Test	Passes Test
Residue after Ignition	0.05 % max.	0.01 %
Titration Free Acid (meq/g)	0.25 max.	0.20
Ammonium (NH ₄)	0.1 % max.	< 0.1 %
Sulfur Compounds (as SO ₄)	0.005 % max.	< 0.003 %
Trace Impurities (in ppm):		
Heavy Metals (as Pb)	5 max.	< 3
Iron (Fe)	5 max.	< 3
For Laboratory, Research or Manufacturing Use		
Country of Origin: CHINA		



Phillipsburg, NJ 9001.2008, 14001.2004
Paris, KY 9001.2008
Mexico City, Mexico 9001.2008
Deventer, The Netherlands 9001.2008, 14001.2004, 13485.2003
Selangor, Malaysia 9001.2008
Panaji, India 9001.2008
Gliwice, Poland 9001.2008, 17025.2005

Richard M. Siberski
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For questions on this Certificate of Analysis please contact Technical Services at 855-282-6867 or 610-573-2600

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