



Hydroxylamine Hydrochloride, Crystal

BAKER ANALYZED[®] A.C.S. Reagent
Suitable for Mercury Determination
(hydroxylammonium chloride)

Product No. 2196
Lot No. L09616
Release Date 03/20/2012

Certificate of Analysis

TEST	SPECIFICATION	RESULT
Exceeds A.C.S. Specifications		
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)	Passes Test	Passes Test
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
Mercury (Hg)	0.05 max.	< 0.005
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

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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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