



Perchloric Acid, 69-72%

BAKER ANALYZED[®] A.C.S. Reagent
(Normality about 12)

Product No. 9652
Lot No. L05338
Release Date 02/03/2012

Certificate of Analysis

TEST	SPECIFICATION	RESULT
Meets A.C.S. Specifications		
Assay (HClO ₄)	69.0 - 72.0 %	69.5 %
Color (APHA)	10 max.	5
Residue after Ignition	0.003 % max.	0.0006 %
Chloride (Cl)	0.001 % max.	< 0.0005 %
Nitrogen Compounds (as N)	0.001 % max.	< 0.001 %
Sulfate (SO ₄)	0.001 % max.	< 0.0005 %
Trace Impurities (in ppm):		
Silicate and Phosphate (as SiO ₂)	5 max.	< 2.5
Heavy Metals (as Pb)	1 max.	< 0.05
Iron (Fe)	1 max.	< 0.02
For Laboratory, Research or Manufacturing Use		
Country of Origin: USA		



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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