



Citric Acid, Monohydrate, Granular

BAKER ANALYZED[®] A.C.S. Reagent

Product No. 0110

Lot No. L10598

Release Date 03/16/2012

Certificate of Analysis

TEST	SPECIFICATION	RESULT
Exceeds A.C.S. Specifications		
Assay (HOC(COOH) (CH ₂ COOH) ₂ ·H ₂ O) (by acidimetry)	99.0 - 102.0 %	100.0 %
Insoluble Matter	0.005 % max.	< 0.001 %
Residue on Ignition	0.02 % max.	< 0.004 %
Chloride (Cl)	0.001 % max.	< 0.0005 %
Oxalate (C ₂ O ₄)	Passes Test	Passes Test
Phosphate (PO ₄)	0.001 % max.	0.001 %
Sulfur Compounds (as SO ₄)	0.002 % max.	0.001 %
Substances Carbonizable by Hot H ₂ SO ₄	Passes Test	Passes Test
Trace Impurities (in ppm):		
Iron (Fe)	2 max.	< 1
Lead (Pb)	2 max.	< 0.5

For Laboratory, Research or Manufacturing Use

Country of Origin: AUSTRIA



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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