



L-(+)-Ascorbic Acid, Powder

BAKER ANALYZED[®] Biochemical Reagent

Product No. B581

Lot No. L13620

Release Date 04/02/2012

Certificate of Analysis

TEST	SPECIFICATION	RESULT
Meets A.C.S. Specifications		
Assay (C ₆ H ₈ O ₆)	99.5 % min.	99.8 %
Specific Rotation, [α]²⁵ D		
(c=10 in water)	+20.5 - +21.5 °	+21.1 °
Residue after Ignition	0.1 % max.	< 0.01 %
Loss on Drying at 105°C	0.1 % max.	< 0.01 %
Heavy Metals (as Pb)	0.001 % max.	< 0.0005 %
Iron (Fe)	0.001 % max.	< 0.0005 %
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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