Mannitol, Powder BAKER ANALYZED® A.C.S. Reagent





Material No.: 2554-01 Batch No.: 0000005544 Manufactured Date: 2011/07/05 R etest Date: 2016/07/03

## Certificate of Analysis

Meets ACS Reagent Chemical Requirements,

Test	Specification	Result
ACS -Specific Rotation [Å] <sup>25</sup> AD (+)	23.3 – 24.3 Degree	23.8
ACS –Insoluble Matter	<=0.01 %	< 0.01
ACS -Loss on Drying at 105°C	<= 0.05 %	< 0.01
ACS -Residue after Ignition	<=0.01 %	< 0.01
ACS –Titrable Acid (meq/g)	<= 0.0008	< 0.0001
ACS -Reducing Sugars	Passes Test	РТ
ACS -Heavy Metals (as Pb)	<= 5 ppm	< 3

For Laboratory, Research, or Manufacturing Use

Storage Conditions:

Country of Origin: FR Packaging Site: Paris Mfg Ctr & DC



Phillipsburg, NJ 9001.2008, 14001.2004 Paris, KY 9001.2008 Mexico city, Mexico 9001.2008 Deventer, The Netherlands 9001.2008, 14001.2004 Selangor, Malaysia 9001.2008 Panoli, India 9001.2008 Gliwice, Poland 9001.2008,17025.2005

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Richard M Siberski Global Director of Quality Assurance

For questions on this Certificate of Analysis please contact Technical Services at 855.282.6867 or +1.610.573.2600 Avantor ™ Performance Materials Inc.

3477 Corporate Parkway. Suite #200. Center Valley, PA 18034. U.S.A. Phone: 610.573.2600 . Fax: 610.573.2610