



Sodium Sulfate, Anhydrous, Granular Powder

BAKER ANALYZED[®] A.C.S. Reagent

Product No. 3891

Lot No. L13585

Release Date 04/03/2012

Certificate of Analysis

TEST	SPECIFICATION	RESULT
Meets A.C.S. Specifications		
Assay (Na ₂ SO ₄)	99.0 % min.	99.8 %
Insoluble Matter	0.01 % max.	< 0.002 %
Loss on Ignition	0.5 % max.	0.2 %
pH of 5% Solution at 25°C	5.2 - 9.2	6.4
Chloride (Cl)	0.001 % max.	< 0.0005 %
Phosphate (PO ₄)	0.001 % max.	< 0.0005 %
Calcium (Ca)	0.01 % max.	0.0005 %
Magnesium (Mg)	0.005 % max.	0.0003 %
Potassium (K)	0.01 % max.	0.001 %
Nitrogen Compounds (as N)	5 ppm max.	< 5 ppm
Heavy Metals (as Pb)	5 ppm max.	< 5 ppm
Iron (Fe)	0.001 % max.	< 0.0005 %

For Laboratory, Research or Manufacturing Use

Country of Origin: INDIA



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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