



Sodium Sulfate, Anhydrous, Powder

BAKER ANALYZED[®] A.C.S. Reagent

Product No. 3898

Lot No. L11H05

Release Date 03/20/2012

Certificate of Analysis

TEST	SPECIFICATION	RESULT
Meets A.C.S. Specifications		
Assay (Na ₂ SO ₄)	99.0 % min.	99.3 %
Insoluble Matter	0.01 % max.	< 0.001 %
Loss on Ignition	0.5 % max.	< 0.1 %
pH of 5% Solution at 25°C	5.2 - 9.2	6.7
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.	< 0.0005 %
Potassium (K)	0.01 % max.	0.0008 %
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

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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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