



Sodium Sulfate, Anhydrous, Granular (12-60 Mesh)

ULTRA RESI-ANALYZED[®], ACS Reagent
Tested for Hexane Extractable Impurities
Suitable for Use in Pesticide Residue Analysis

Product No. 3375

Lot No. L14594

Release Date 04/23/2012

Certificate of Analysis

TEST	SPECIFICATION	RESULT
Meets A.C.S. Specifications		
Assay (Na ₂ SO ₄)	99.0 % min.	99.9 %
Insoluble Matter	0.01 % max.	< 0.002 %
Loss on Ignition	0.5 % max.	< 0.1 %
pH of 5% Solution at 25°C	5.2 - 9.2	6.1
Chloride (Cl)	0.001 % max.	< 0.0005 %
Phosphate (PO ₄)	0.001 % max.	< 0.0005 %
Calcium (Ca)	0.01 % max.	0.001 %
Iron (Fe)	0.001 % max.	< 0.0005 %
Magnesium (Mg)	0.005 % max.	0.0003 %
Potassium (K)	0.01 % max.	0.001 %
Extraction-Concentration Suitability *	Passes Test	Passes Test
* Result obtained on a sample dried at 400°C for one hour (ACS method)		
Heavy Metals (as Pb)	5 ppm max.	< 3 ppm
Nitrogen Compounds (as N)	5 ppm max.	< 5 ppm

For Laboratory, Research or Manufacturing Use

Country of Origin: MEXICO



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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