



**ChemPure* Brand
Chemicals**

DATE: April 4, 2016

...Pure Quality

Certificate of Analysis

AMMONIUM SULFATE

ITEM NO: CP-A1129D, CP-M1129D

CAS NO: 7783-20-2

LOT NO: B0950HCP

Part A HSN Code : 29332990

IMDG ID. Not Regulated for Transport (Non-Haz)

Storage: Room Temperature

Shelf Life: 60 Months

Molecular Formula : H₈N₂SO₄

Molecular Weight : 132.13

MFG. Date: April 4, 2016

Retest Date: April 4, 2021

Parameter	Specification	Units	Result	Units
assay	99.0-101.0	%	99.4	%
colour of the solution	complying		complying	
clearness of the solution	complying		complying	
pH (5 %, 25 °C)	5.0-6.0		5.2	
calcium (Ca)	max. 50	ppm	<50	ppm
cadmium (Cd)	max. 50	ppm	<50	ppm
cobalt (Co)	max. 50	ppm	<50	ppm
copper (Cu)	max. 50	ppm	<50	ppm
iron (Fe)	max. 50	ppm	<50	ppm
potassium (K)	max. 100	ppm	<100	ppm
sodium (Na)	max. 100	ppm	<100	ppm
nickel (Ni)	max. 50	ppm	<50	ppm
lead (Pb)	max. 50	ppm	<50	ppm
zinc (Zn)	max. 50	ppm	<50	ppm
chloride (Cl)	max. 50	ppm	<50	ppm

Important. It is certified that the above is a true copy of the actual lot analysis. To the best of our knowledge, the information contained herein is accurate and reliable as of the date of publication. However, nothing herein shall constitute any express or implied warranty of merchantability or fitness for a particular purpose. The minimum shelf life is based on current knowledge and holds only for proper storage conditions in the original containers. We herewith confirm that the delivery is effected according to the technical conditions agreed. Particular properties of the products or the suitability for a particular are-of application is not assured. It is the customer's responsibility to inspect and test the products in order to satisfy itself as to the suitability for the customer's particular purpose. This information is not intended to be all inclusive as to the manner and conditions of use, handling, storage, disposal, and other factors that may involve other or additional legal, environmental, safety or performance considerations, and CHEMPURE BRAND CHEMICALS assumes no liability whatsoever for the use of or reliance upon this information. Our technical personnel will be happy to respond to questions. Safe handling and use of the product remains the responsibility of the customer. No suggestions for use are intended as, and nothing herein shall be construed as, recommendations to infringe any existing patents or to violate any Federal, State, Local or foreign laws. This document was produced electronically and is valid without a signature. ChemPure Quality Management.

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