



**ChemPure\* Brand  
Chemicals**

Cust-Product Code: **CP-A2488D**  
Lot #: **2018012359**

...Pure Quality

## CERTIFICATE OF ANALYSIS

PRODUCT NAME: **Sodium Sulfate**  
10-60 Mesh, ACS, Pesticide

F.W.: 142.0400

CHEMICAL FORMULA: **Na<sub>2</sub>SO<sub>4</sub>**

CAS No: 7757-82-6

Density: 1.0000

ANALYTICAL RESULTS		
ITEM	SPECIFICATIONS	ANALYSIS
Assay (Na <sub>2</sub> SO <sub>4</sub> )	99.0% min.	99.6%
Insoluble Matter	0.01% max.	0.004%
Description	White granules	Passes Test
Loss on Ignition	0.5% max.	0.1%
Chloride (Cl)	0.001% max.	<0.001%
Nitrogen Compounds (as N)	5 ppm max.	<5 ppm
Phosphate (PO <sub>4</sub> )	0.001% max.	<0.001%
Heavy Metals (as Pb)	5 ppm max.	<5 ppm
Iron (Fe)	0.001% max.	<0.001%
Calcium (Ca)	0.01% max.	0.002%
Magnesium (Mg)	0.005% max.	0.0001%
Potassium (K)	0.01% max.	0.006%
pH of a 5% solution at 25°C	5.2 - 9.2	6.2
Mesh Size (10-60)	90.0% min.	92.7%
Suitability for EPA method 608	To pass test	Passes Test
REMARKS		

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