

Certificate of Analysis

Date of Testing: 2023-09-15 17:25:28
 Date of Next Testing: 2026-09-14 17:25:28
 Product Name: **Sodium sulfate**
 CAS Number: 7757-82-6
 Specifications & Purity: anhydrous Premium-Grade Reagents , for Analysis, ACS,ISO,Reag. Ph Eur
 Lot #: 12314082
 SKU #: **S433908**
Analysis: **278848**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Assay(alkalimetric , calculated on dried substance)	98.5-101.0 (%)	99.99420 %
Insoluble matter	0-0.01 (%)	0.00 %
PH (5%, water) 25 ° C	5.2-8.0	6.58
Chloride (Cl-)	0-0.001 (%)	0.00032 %
Phosphate(PO4)	0-0.001 (%)	0.00025 %
Total Nitrogen	0-0.0005 (%)	0.00 %
Heavy metals(as Pb)	0-0.0005 (%)	0.00 %
Arsenic(As)	0-0.0001 (%)	0.00000 %
Calcium(Ca)	0-0.005 (%)	0.00 %
Iron(Fe)	0-0.0005 (%)	0.00 %
Potassium(K)	0-0.002 (%)	0.00 %
Magnesium(Mg)	0-0.001 (%)	0.00 %
Loss on drying(130°C)	0-0.5 (%)	0.00 %
loss on ignition(800 °C)	0-0.5 (%)	0.00 %
Appearance of solution	Passes test	Passes test
Acidity or alkalinity	passes test	Passes test



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A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager