

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-30 09:52:21

Date of Next Testing: 2028-07-29 09:52:21

Product Name: **Sodium sulfate**

CAS Number: 7757-82-6

Specifications & Purity: Anhydrous Grade, Ph.Eur., Premium-Grade Reagents, Suitable for Analysis, ACS

Lot #: G2521436

SKU #: **S433908**

Version: **1**

Analysis #: **533478**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Assay(alkalimetric , calculated on dried substance)	98.5-101.0 (%)	100.18000 %
Insoluble matter	0-0.01 (%)	0.00000 %
PH (5%, water) 25 ° C	5.2-8.0	6.67000
Chloride (Cl-)	0-0.001 (%)	0.00100 %
Phosphate(PO4)	0-0.001 (%)	0.00100 %
Total Nitrogen	0-0.0005 (%)	0.00020 %
Heavy metals(as Pb)	0-0.0005 (%)	0.00000 %
Arsenic(As)	0-0.0001 (%)	0.00000 %
Calcium(Ca)	0-0.005 (%)	0.00000 %
Iron(Fe)	0-0.0005 (%)	0.00000 %
Magnesium(Mg)	0-0.001 (%)	0.00000 %
Loss on drying(130°C)	0-0.5 (%)	0.34000 %
loss on ignition(800 °C)	0-0.5 (%)	0.30000 %
Potassium(K)	0-0.002 (%)	0.00200 %
Appearance of solution	Passes test	Passes test
Acidity or alkalinity	passes test	Passes test



QualityAssurance@aladdinsci.com

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

John Su
QA & QC Manager