

Certificate of Analysis

Date of Testing: 2024-12-19 12:03:07

Date of Next Testing: 2028-12-18 12:03:07

Product Name: **Sodium sulfate anhydrous**

CAS Number: 7757-82-6

Specifications & Purity: AR, ≥99%

Lot #: L2417592

SKU #: **S112268**

Version: **1**

Analysis #: **434263**

Storage Temperature: Desiccated

Parameter	Limit Values	Result
Calcium(Ca)	0-0.002 (%)	0.00 %
loss on Ignition	0-0.2 (%)	0.11 %
Heavy metal (as Pb)	0-0.0005 (%)	0.00 %
Insoluble matter in H ₂ O	0-0.005 (%)	0.00 %
PH(5% in water,25°C)	5-8	5.68
Potassium(K)	0-0.01 (%)	0.00 %
Iron(Fe)	0-0.0005 (%)	0.00 %
Phosphate(PO ₄)	0-0.001 (%)	0.00 %
Assay	99-100 (%)	100.00 %
Total Nitrogen	0-0.0005 (%)	0.00 %
Appearance (S112268)	White powder to crystals	white powder to crystals
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager