

## Certificate of Analysis

Date of Testing: 2021-12-20 15:25:16  
Date of Next Testing: 2025-12-19 15:25:16  
Product Name: **Sodium sulfate anhydrous**  
CAS Number: 7757-82-6  
Specifications & Purity: reagent grade,99%  
Lot #: L2117165  
SKU #: **S112268**  
**Analysis:** **060035**  
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Calcium(Ca)	0-0.002 (%)	0.00 %
loss on Ignition	0-0.2 (%)	0.20 %
Heavy metal (as Pb)	0-0.0005 (%)	0.00 %
Insoluble matter in H <sub>2</sub> O	0-0.005 (%)	0.00 %
PH(5% in water,25°C)	5-8	7.96
Potassium(K)	0-0.01 (%)	0.01 %
Iron(Fe)	0-0.0005 (%)	0.00 %
Total Nitrogen	0-0.0005 (%)	0.00 %
Phosphate(PO <sub>4</sub> )	0-0.001 (%)	0.00 %
Assay	99-100 (%)	99.00 %
Appearance (S112268)	White powder	White powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager