

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-04 11:35:58
 Date of Next Testing: 2029-09-03 11:35:58
 Product Name: **Sodium sulfate anhydrous**
 CAS Number: 7757-82-6
 Specifications & Purity: HPLC grade, ≥99%(T)
 Lot #: I2502546
 SKU #: **S112276**
 Version: **0**
 Analysis #: **569755**
 Storage Temperature: Room temperature, Argon charged, Desiccated

Parameter	Limit Values	Result
Purity(T)	99-100 (%)	99.99910 %
UV Absorbance 500nm	0-0.02	0.01120
Absorbance (at 250 nm)	0-0.02	0.00310
UV Absorbance 240nm	0-0.03	0.00150
UV Absorbance 220nm	0-0.1	0.00800
UV Absorbance 230nm	0-0.05	0.02140
Appearance (S112276)	white powder	White powder
Insoluble matter	pass	Pass
Solubility in H2O , soluble , 1M , 20°C, clear, colorless	pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
λ, 10% in H2O	Pass	Pass



John Su
QA & QC Manager