

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-27 11:34:23

Date of Next Testing: 2029-12-26 11:34:23

Product Name: **Sodium sulfate anhydrous**

CAS Number: 7757-82-6

Specifications & Purity: HPLC grade, $\geq 99\%$ (T)

Lot #: L2524360

SKU #: **S112276**

Version: **0**

Analysis #: **632025**

Storage Temperature: Room temperature, Argon charged, Desiccated

Parameter	Limit Values	Result
Purity(T)	99-100 (%)	99.99910 %
UV Absorbance 500nm	0-0.02	0.01800
Absorbance (at 250 nm)	0-0.02	0.01000
UV Absorbance 240nm	0-0.03	0.02000
UV Absorbance 220nm	0-0.1	0.06000
UV Absorbance 230nm	0-0.05	0.02000
Appearance (S112276)	white powder	White powder
Insoluble matter	pass	Pass
Solubility in H ₂ O , soluble , 1M , 20°C, clear, colorless	pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
λ , 10% in H ₂ O	Pass	Pass



John Su
QA & QC Manager