

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-27 10:46:12

Date of Next Testing: 2028-09-26 10:46:12

Product Name: **Sodium persulfate**

CAS Number: 7775-27-1

Specifications & Purity: 99.99% metals basis

Lot #: 12419563

SKU #: **S106862**Version: **0**Analysis #: **405460**

Storage Temperature: Desiccated

Parameter	Limit Values	Result
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99%
PH(25 °C, 1 M in Water)	2.5-4	2.93
Total Metallic Impuritie	0-100 (ppm)	75.00 ppm
Appearance (S106862)	White powder or crystals or granules	White powder or crystals or granules
Insoluble matter	pass	Pass
Solubility in H2O , soluble , 1M , 20°C, clear, colorless	pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager