

Certificate of Analysis

Date of Testing: 2024-01-03 10:02:43
Date of Next Testing: 2028-01-02 10:02:43
Product Name: **Sodium persulfate**
CAS Number: 7775-27-1
Specifications & Purity: 99.99% metals basis
Lot #: A2402047
SKU #: **S106862**
Analysis: **308000**
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	3.38
Total Metallic Impuritie	0-100 (ppm)	80.00 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