

Certificate of Analysis

Date of Testing: 2025-03-22 11:04:43

Date of Next Testing: 2029-03-21 11:04:43

Product Name: **Sodium persulfate**

CAS Number: 7775-27-1

Specifications & Purity: PrimorTrace™, ≥99.99% metals basis

Lot #: C2517579

SKU #: **S106862**

Version: **0**

Analysis #: **477449**

Storage Temperature: Desiccated

Parameter	Limit Values	Result
PH(25 °C, 1 M in Water)	2.5-4	3.42
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99 %
Total Metallic Impuritie	0-100 (ppm)	90.00 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