

Certificate of Analysis

Date of Testing: 2023-08-04 13:57:06
Date of Next Testing: 2027-08-03 13:57:06
Product Name: **Sodium persulfate**
CAS Number: 7775-27-1
Specifications & Purity: 99.99% metals basis
Lot #: G23181276
SKU #: **S106862**
Analysis: 226409
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	2.66
Total Metallic Impuritie	0-100 (ppm)	77.00 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