

## Certificate of Analysis

Date of Testing: 2022-12-06 17:34:58  
Date of Next Testing: 2026-12-05 17:34:58  
Product Name: **Sodium persulfate**  
CAS Number: 7775-27-1  
Specifications & Purity: 99.99% metals basis  
Lot #: K22301273  
SKU #: **S106862**  
**Analysis: 150242**  
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	100.00 %
PH(25 °C, 1 M in Water)	2.5-4	2.76
Total Metallic Impuritie	0-100 (ppm)	35.00 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