

## Certificate of Analysis

Date of Testing: 2024-05-20 16:24:54  
Date of Next Testing: 2028-05-19 16:24:54  
Product Name: **Mercuric nitrate Monohydrate**  
CAS Number: 7783-34-8  
Specifications & Purity: 95%  
Lot #: E2413414  
SKU #: **M490147**  
Version: 7  
Analysis #: **348792**  
Storage Temperature: Protected from light

Parameter	Limit Values	Result
Assay (titration with KIO <sub>3</sub> )	94.5-105.5 (%)	95.44%
Solubility	pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager