

Certificate of Analysis

Date of Testing: 2025-02-22 16:20:21

Date of Next Testing: 2029-02-21 16:20:21

Product Name: **Mercuric nitrate Monohydrate**

CAS Number: 7783-34-8

Specifications & Purity: $\geq 95\%$

Lot #: B2517156

SKU #: **M490147**

Version: **8**

Analysis #: **459386**

Storage Temperature: Protected from light

Parameter	Limit Values	Result
Assay (titration with KIO ₃)	94.5-105.5 (%)	97.08 %
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
Solubility(0.5g/10mlHNO ₃)	Conform	Conform

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager