

Certificate of Analysis

Date of Testing: 2025-03-15 14:53:37

Date of Next Testing: 2029-03-14 14:53:37

Product Name: **Mercuric nitrate Monohydrate**

CAS Number: 7783-34-8

Specifications & Purity: $\geq 95\%$

Lot #: C2514537

SKU #: **M490147**

Version: **8**

Analysis #: **476793**

Storage Temperature: Protected from light

Parameter	Limit Values	Result
Assay (titration with KIO ₃)	94.5-105.5 (%)	98.33 %
Solubility(0.5g/10mlHNO ₃)	Conform	Conform
X-Ray Diffraction	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager