

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-11-10 13:27:50

Date of Next Testing: 2027-11-09 13:27:50

Product Name: **Mercuric sulfate**

CAS Number: 7783-35-9

Specifications & Purity: Analytical Reagent, 99.0%

Lot #: K2308169

SKU #: **M105175**

Analysis: **131893**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity((precipitation titration))	99-100 (%)	99.19 %
Chloride (Cl-)	0-0.002 (%)	0.00 %
Mercury(Hg)	0-0.01 (%)	0.01 %
(NO3)Nitrate	0-0.006 (%)	0.00 %
Iron(Fe)	0-0.0005 (%)	0.00 %
Ignition Residue	0-0.04 (%)	0.02 %
Appearance (M105175)	white crystalline powder	white crystalline powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager