

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-09 15:03:10
Date of Next Testing: 2030-05-08 15:03:10
Product Name: **Mercuric sulfate**
CAS Number: 7783-35-9
Specifications & Purity: AR, ≥99%
Lot #: D2628044
SKU #: **M105175**
Version: **1**
Analysis #: **542458**
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity((precipitation titration))	99-100 (%)	99.72000 %
Chloride (Cl-)	0-0.003 (%)	0.00002 %
Iron(Fe)	0-0.001 (%)	0.00097 %
Ignition Residue	0-0.04 (%)	0.00100 %
Sulfuric acid insoluble substance	0-0.03 (%)	0.00000 %
Appearance (M105175)	white crystalline powder	white crystalline powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager