

Certificate of Analysis

Date of Testing: 2024-03-04 10:17:39

Date of Next Testing: 2027-03-04 10:17:39

Product Name: **Mercury(II) bromide**

CAS Number: 7789-47-1

Specifications & Purity: ACS reagent

Lot #: B2423247

SKU #: **M475241**

Analysis: **314281**

Storage Temperature: Protected from light

Parameter	Limit Values	Result
Chloride (Cl-)	0-0.25 (%)	0.01 %
Insoluble in MeOH	0-0.05 (%)	0.00 %
Residue after reduction	0-0.02 (%)	0.02 %
Appearance(M475241)	White to Off-White Powder	White to Off-White Powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
ICP: Confirms Mercury Component	Confirmed	Confirmed



John Su
QA & QC Manager