

Certificate of Analysis

Date of Testing: 2024-09-27 16:48:24

Date of Next Testing: 2028-09-26 16:48:24

Product Name: **Mercury**

CAS Number: 7439-97-6

Specifications & Purity: ACS, $\geq 99.9995\%$ metals basis

Lot #: I2425510

SKU # **M112547**

Version **0**

Analysis #: **412617**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.9995-100 (%)	100.00 %
Trace Metal Analysis	0-6 (ppm)	1.00 ppm
Non-volatile matter	0-5 (ppm)	0.10 ppm
Appearance (M112547)	Silvery Mirror-Like Liquid	Silvery Mirror-Like Liquid
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager