

Certificate of Analysis

Reference Material & Standard

Product Name:	Hg	Catalogue Number:	LINS001395
Appearance:	Colourless Liquid	Lot Number:	0210-RE-0043
Solvent:	5% Nitric Acid · H ₂ O	Storage:	Room Temp Protected from light and Sealed
Expiry Date:	Dec 11, 2024		
Chemical Structure:			

Hg

Warning:



NO.	Component	CAS No.	Certified Concentration Value (µg/mL)	Uncertainty (%)
1	Hg	7439-97-6	1000.2	3

Comment:

The uncertainty values are the expanded uncertainty and represent an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

CATO Research Chemicals Inc.

Signature:

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Reviewed by:

Xenia

Aproved by General Manager:

David

Date: Dec 12, 2022

Date: Feb 14, 2023

Date: Feb 14, 2023

