

Certificate of Analysis

Reference Material & Standard

Product Name:	Cadmium	Catalogue Number:	LINS000149
Appearance:	Colourless Liquid	Lot Number:	0816-RC-0102
Solvent:	1% Nitric Acid · H ₂ O	Storage:	Room Temp Protected from light and Sealed
Expiry Date:	Feb 08, 2024		

Chemical Structure:

Cd

NO. Component	CAS No.	Certified Concentration Value (µg/mL)	Uncertainty (%)
1 Cadmium	7440-43-9	1000.8	2

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
CATO Research Chemicals Inc.

Signature:

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Reviewed by:

Xenia

Aproved by General Manager:

David

Date: Aug 09, 2021

Date: Mar 01, 2023

Date: Mar 01, 2023

