

Certificate of Analysis

Reference Material

Product Name:	Tl Standard Solution	Catalogue Number:	LINS000975
Appearance:	Colourless Liquid	Lot Number:	1213-RD-0030
Solvent:	20% HNO ₃	Storage:	Room Temp Protected from light and Sealed
Expiry Date:	Nov 08, 2024		
Chemical Structure:		Warning:	

Tl

NO. Component	CAS No.	Certified Concentration Value (µg/mL)	Uncertainty (%)
1 Tl Standard Solution	7440-28-0	1000.4	0.4

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:

Prepared by:

Xenia

Reviewed by:

Hinlam

Aporoved by General manager:

David

Date: Nov 09, 2022

Date: Dec 16, 2022

Date: Dec 16, 2022

