LAB ALLEY
ESSENTIAL CHEMICALS

Certificate of Analysis

Product: Mercury Metal 99.99%
Item Number: MERL
Grade: Lab
Lot Number: 5001649/1.1
Manufacture Date: 10/15/2025
Expiration Date: 10/14/2065
Country of Origin: United States

Tested Property	Specification	Analysis
Purity wt%	As reported	99.99978%
Li	As reported	<0.001 ppm
Be	As reported	<0.001 ppm
B	As reported	<0.001 ppm
Mg	As reported	<0.001 ppm
Al	As reported	<0.001 ppm
P	As reported	<0.001 ppm
S	As reported	<0.001 ppm
Sc	As reported	<0.001 ppm
Ti	As reported	<0.001 ppm
V	As reported	<0.001 ppm
Cr	As reported	<0.001 ppm
Mn	As reported	<0.001 ppm
Fe	As reported	<0.001 ppm
Co	As reported	<0.001 ppm
Ni	As reported	<0.001 ppm
Ga	As reported	<0.001 ppm
As	As reported	<0.001 ppm
Rb	As reported	<0.001 ppm
Sr	As reported	<0.001 ppm

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Y	As reported	<0.001 ppm
Zr	As reported	<0.001 ppm
Nb	As reported	<0.001 ppm
Ag	As reported	<0.001 ppm
I	As reported	<0.001 ppm
Cs	As reported	<0.001 ppm
Ba	As reported	<0.001 ppm
La	As reported	<0.001 ppm
Ce	As reported	<0.001 ppm
Pr	As reported	<0.001 ppm
Nd	As reported	<0.001 ppm
Sm	As reported	<0.001 ppm
Eu	As reported	<0.001 ppm
Gd	As reported	<0.001 ppm
Tb	As reported	<0.001 ppm
Dy	As reported	<0.001 ppm
Ho	As reported	<0.001 ppm
Er	As reported	<0.001 ppm
Tm	As reported	<0.001 ppm
Yb	As reported	<0.001 ppm
Lu	As reported	<0.001 ppm
Re	As reported	<0.001 ppm
Os	As reported	<0.001 ppm
Ir	As reported	<0.001 ppm
Th	As reported	<0.001 ppm
F	As reported	<0.005 ppm
Na	As reported	<0.005 ppm
K	As reported	<0.005 ppm
Ca	As reported	<0.005 ppm

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Cu	As reported	<0.005 ppm
Zn	As reported	<0.005 ppm
Ge	As reported	<0.005 ppm
Br	As reported	<0.005 ppm
Mo	As reported	<0.005 ppm
Ru	As reported	<0.005 ppm
Rh	As reported	<0.005 ppm
Pd	As reported	<0.005 ppm
In	As reported	<0.005 ppm
Sn	As reported	<0.005 ppm
Sb	As reported	<0.005 ppm
W	As reported	<0.005 ppm
Pt	As reported	<0.005 ppm
Pb	As reported	<0.005 ppm
Si	As reported	<0.01 ppm
Cl	As reported	<0.01 ppm
Se	As reported	<0.01 ppm
Cd	As reported	<0.01 ppm
Te	As reported	<0.01 ppm
U	As reported	<0.01 ppm
Hf	As reported	<0.002 ppm
Ta	As reported	<1 ppm
Bi	As reported	<0.002 ppm
Au	As reported	<0.5 ppm
Tl	As reported	<0.5 ppm
Hg	As reported	Matrix

C and Ta electrodes used to get final results

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