



PRODUCT SPECIFICATION SHEET
Mercury Metal, Quadruple Distilled
Product Specifications

Test	Specification	Typical Results
Li	$\leq 0.001 \text{ ppm wt}$	$\leq 0.001 \text{ ppm wt}$
Be	$\leq 0.001 \text{ ppm wt}$	$\leq 0.001 \text{ ppm wt}$
Mg	$\leq 0.001 \text{ ppm wt}$	$\leq 0.001 \text{ ppm wt}$
Al	$\leq 0.001 \text{ ppm wt}$	$\leq 0.001 \text{ ppm wt}$
P	$\leq 0.001 \text{ ppm wt}$	$\leq 0.001 \text{ ppm wt}$
S	$\leq 0.001 \text{ ppm wt}$	$\leq 0.001 \text{ ppm wt}$
Sc	$\leq 0.001 \text{ ppm wt}$	$\leq 0.001 \text{ ppm wt}$
Ti	$\leq 0.001 \text{ ppm wt}$	$\leq 0.001 \text{ ppm wt}$
Mn	$\leq 0.001 \text{ ppm wt}$	$\leq 0.001 \text{ ppm wt}$
Co	$\leq 0.001 \text{ ppm wt}$	$\leq 0.001 \text{ ppm wt}$
Ga	$\leq 0.001 \text{ ppm wt}$	$\leq 0.001 \text{ ppm wt}$
As	$\leq 0.001 \text{ ppm wt}$	$\leq 0.001 \text{ ppm wt}$
Rb	$\leq 0.001 \text{ ppm wt}$	$\leq 0.001 \text{ ppm wt}$
Sr	$\leq 0.001 \text{ ppm wt}$	$\leq 0.001 \text{ ppm wt}$
Y	$\leq 0.001 \text{ ppm wt}$	$\leq 0.001 \text{ ppm wt}$
Zr	$\leq 0.001 \text{ ppm wt}$	$\leq 0.001 \text{ ppm wt}$
I	$\leq 0.001 \text{ ppm wt}$	$\leq 0.001 \text{ ppm wt}$
Ag	$\leq 0.001 \text{ ppm wt}$	$\leq 0.001 \text{ ppm wt}$
Cs	$\leq 0.001 \text{ ppm wt}$	$\leq 0.001 \text{ ppm wt}$
Ba	$\leq 0.001 \text{ ppm wt}$	$\leq 0.001 \text{ ppm wt}$
La	$\leq 0.001 \text{ ppm wt}$	$\leq 0.001 \text{ ppm wt}$
Ce	$\leq 0.001 \text{ ppm wt}$	$\leq 0.001 \text{ ppm wt}$
Pr	$\leq 0.001 \text{ ppm wt}$	$\leq 0.001 \text{ ppm wt}$
Nd	$\leq 0.001 \text{ ppm wt}$	$\leq 0.001 \text{ ppm wt}$
Sm	$\leq 0.001 \text{ ppm wt}$	$\leq 0.001 \text{ ppm wt}$



Test	Specification	Typical Results
Eu	$\leq 0.001 \text{ ppm wt}$	$\leq 0.001 \text{ ppm wt}$
Gd	$\leq 0.001 \text{ ppm wt}$	$\leq 0.001 \text{ ppm wt}$
Tb	$\leq 0.001 \text{ ppm wt}$	$\leq 0.001 \text{ ppm wt}$
Dy	$\leq 0.001 \text{ ppm wt}$	$\leq 0.001 \text{ ppm wt}$
Ho	$\leq 0.001 \text{ ppm wt}$	$\leq 0.001 \text{ ppm wt}$
Er	$\leq 0.001 \text{ ppm wt}$	$\leq 0.001 \text{ ppm wt}$
Tm	$\leq 0.001 \text{ ppm wt}$	$\leq 0.001 \text{ ppm wt}$
Yb	$\leq 0.001 \text{ ppm wt}$	$\leq 0.001 \text{ ppm wt}$
Lu	$\leq 0.001 \text{ ppm wt}$	$\leq 0.001 \text{ ppm wt}$
Re	$\leq 0.001 \text{ ppm wt}$	$\leq 0.001 \text{ ppm wt}$
Os	$\leq 0.001 \text{ ppm wt}$	$\leq 0.001 \text{ ppm wt}$
Ir	$\leq 0.001 \text{ ppm wt}$	$\leq 0.001 \text{ ppm wt}$
Th	$\leq 0.001 \text{ ppm wt}$	$\leq 0.001 \text{ ppm wt}$
B	$\leq 0.005 \text{ ppm wt}$	$\leq 0.005 \text{ ppm wt}$
F	$\leq 0.005 \text{ ppm wt}$	$\leq 0.005 \text{ ppm wt}$
Na	$\leq 0.005 \text{ ppm wt}$	$\leq 0.005 \text{ ppm wt}$
K	$\leq 0.005 \text{ ppm wt}$	$\leq 0.005 \text{ ppm wt}$
Ca	$\leq 0.005 \text{ ppm wt}$	$\leq 0.005 \text{ ppm wt}$
V	$\leq 0.005 \text{ ppm wt}$	$\leq 0.005 \text{ ppm wt}$
Cr	$\leq 0.005 \text{ ppm wt}$	$\leq 0.005 \text{ ppm wt}$
Fe	$\leq 0.005 \text{ ppm wt}$	$\leq 0.005 \text{ ppm wt}$
Ni	$\leq 0.005 \text{ ppm wt}$	$\leq 0.005 \text{ ppm wt}$
Cu	$\leq 0.005 \text{ ppm wt}$	$\leq 0.005 \text{ ppm wt}$
Zn	$\leq 0.005 \text{ ppm wt}$	$\leq 0.005 \text{ ppm wt}$
Ge	$\leq 0.005 \text{ ppm wt}$	$\leq 0.005 \text{ ppm wt}$
Br	$\leq 0.005 \text{ ppm wt}$	$\leq 0.005 \text{ ppm wt}$
Mo	$\leq 0.005 \text{ ppm wt}$	$\leq 0.005 \text{ ppm wt}$
Ru	$\leq 0.005 \text{ ppm wt}$	$\leq 0.005 \text{ ppm wt}$
Rh	$\leq 0.005 \text{ ppm wt}$	$\leq 0.005 \text{ ppm wt}$
Pd	$\leq 0.005 \text{ ppm wt}$	$\leq 0.005 \text{ ppm wt}$
I	$\leq 0.005 \text{ ppm wt}$	$\leq 0.005 \text{ ppm wt}$
Sb	$\leq 0.005 \text{ ppm wt}$	$\leq 0.005 \text{ ppm wt}$
W	$\leq 0.005 \text{ ppm wt}$	$\leq 0.005 \text{ ppm wt}$
Pt	$\leq 0.005 \text{ ppm wt}$	$\leq 0.005 \text{ ppm wt}$

[Mercury Metal Quadruple Distilled 99.9995% ACS Grade](#)

Test	Specification	Typical Results
Pb	$\leq 0.005 \text{ ppm wt}$	$\leq 0.005 \text{ ppm wt}$
Si	$\leq 0.01 \text{ ppm wt}$	$\leq 0.01 \text{ ppm wt}$
Cl	$\leq 0.01 \text{ ppm wt}$	$\leq 0.01 \text{ ppm wt}$
Se	$\leq 0.01 \text{ ppm wt}$	$\leq 0.01 \text{ ppm wt}$
Cd	$\leq 0.01 \text{ ppm wt}$	$\leq 0.01 \text{ ppm wt}$
Sn	$\leq 0.01 \text{ ppm wt}$	$\leq 0.01 \text{ ppm wt}$
Te	$\leq 0.01 \text{ ppm wt}$	$\leq 0.01 \text{ ppm wt}$
U	$\leq 0.01 \text{ ppm wt}$	$\leq 0.01 \text{ ppm wt}$
Ta	$\leq 1 \text{ ppm wt}$	$\leq 1 \text{ ppm wt}$
Au	$\leq 0.5 \text{ ppm wt}$	$\leq 0.5 \text{ ppm wt}$
Tl	$\leq 0.5 \text{ ppm wt}$	$\leq 0.5 \text{ ppm wt}$
Hg	Matrix	Pass
C	-	Pass

Appropriate/legal use of this product is the responsibility of the user.

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