

Certificate of analysis

Product No.: 42392

Product: Titanium slug, 6.35mm (0.25in) dia x 6.35mm (0.25in) length, Puratronic[®], 99.995% (metals basis)

Lot No.: C28X020

Ag	< 0.05	Al	0.7	As	0.03	Au	< 0.05
B	< 0.01	Ba	< 0.005	Be	< 0.005	Bi	< 0.01
Br	< 0.05	C	14.5	Ca	< 0.2	Cd	< 0.05
Ce	< 0.005	Cl	0.065	Co	0.013	Cr	2.35
Cs	< 0.01	Cu	0.4	F	< 0.05	Fe	13.5
Ga	< 0.05	Ge	< 0.05	H	2	Hf	< 0.01
Hg	< 0.1	I	< 0.01	In	< 0.05	Ir	< 0.01
K	< 0.01	La	< 0.005	Li	< 0.005	Mg	< 0.05
Mn	0.103	Mo	< 0.05	N	11	Na	< 0.01
Nb	< 0.2	Nd	< 0.005	Ni	0.165	O	239.5
Os	< 0.01	P	0.03	Pb	< 0.01	Pd	< 0.01
Pt	< 0.05	Rb*	< 5	Re	< 0.01	Rh	< 0.15
Ru	< 0.01	S	5.5	Sb	< 0.05	Sc	< 0.05
Se	< 0.05	Si	0.4	Sn	< 0.05	Sr*	< 3000
Ta**	< 5	Te	< 0.05	Th	< 0.0005	Tl	< 0.01
U	< 0.0005	V	0.25	W	< 0.01	Y*	< 200
Zn	< 0.05	Zr	0.45				

Values given in ppm unless otherwise noted

Carbon, hydrogen, nitrogen, oxygen and sulfur determined by LECO

All other elements determined by GDMS

* Ion interference

** Instrument contamination

This document has been electronically generated and does not require a signature.