

Certificate of analysis

Product No.: 13153

Product: Platinum wire, 1.5mm (0.059in) dia, hard, 99.95% (metals basis)

Lot No.: Z22B031

Pt	99.97%	Ag	4	Mg	ND	Mo	ND	Ca	ND	P	ND
Pd	93	Cd	ND	Pb	ND	Cu	4	Zr	ND	Re	ND
Rh	95	As	4	Sn	ND	Zn	12	Sm	ND	S	ND
Ir	28	Te	ND	Cr	ND	Ti	ND	W	ND	Ta	ND
Ru	31	B	ND	Si	48	Co	ND	Ga	ND		
Os	1	Sb	ND	Fe	23	Ni	ND	In	ND		
Au	ND	Mn	ND	Bi	ND	Al	ND	Ba	ND		

Detection limits for elements listed above:

Pt	Matrix	Ag	1	Mg	1	Mo	1	Ca	3	P	50
Pd	3	Cd	1	Pb	3	Cu	1	Zr	1	Re	100
Rh	10	As	1	Sn	3	Zn	1	Sm	20	S	50
Ir	7	Te	2	Cr	6	Ti	1	W	20	Ta	60
Ru	6	B	9	Si	8	Co	6	Ga	100		
Os	1	Sb	1	Fe	1	Ni	1	In	150		
Au	4	Mn	1	Bi	5	Al	6	Ba	50		

Values given in ppm unless otherwise noted

ND: Not detected

Analysis method: Emission spectroscopy (ICP or DC ARC)

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