

Certificate of analysis

Product No.: 45093

Product: Platinum wire, 0.25mm (0.010in) dia, 99.9% (metals basis)

Lot No.: J20X008

Pt	99.99 %	Ag	3	Mg	ND	Mo	ND	Ca	ND	P	ND
Pd	90	Cd	ND	Pb	ND	Cu	2	Zr	ND	Re	ND
Rh	ND	As	ND	Sn	ND	Zn	ND	Sm	ND	S	ND
Ir	ND	Te	ND	Cr	ND	Ti	ND	W	ND	Ta	ND
Ru	13	B	ND	Si	ND	Co	ND	Ga	ND		
Os	4	Sb	ND	Fe	5	Ni	ND	In	ND		
Au	7	Mn	ND	Bi	ND	Al	ND	Ba	ND		

Detection limits for the 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

Method of analysis: Emission spectroscopy (ICP or DC arc)

ND: Not detected

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