

Certificate of analysis

Product No.: 41803

Product: Platinum Iridium foil, 0.05mm (0.002in) thick, 99.9% (metals basis excluding precious metals)

Lot No.: K15Z023

Pt 90 %
Ir 10 %

Pt	90.01 %	Ag	ND	Mg	ND	Mo	ND	Ca	ND	P	ND
Pd	211	Cd	ND	Pb	ND	Cu	9	Zr	ND	Re	ND
Rh	80	As	ND	Sn	ND	Zn	ND	Sm	ND	S	ND
Ir	9.95 %	Te	1	Cr	3	Ti	ND	W	ND	Ta	ND
Ru	15	B	ND	Si	5	Co	8	Ga	ND		
Os	ND	Sb	1	Fe	69	Ni	ND	In	ND		
Au	52	Mn	ND	Bi	ND	Al	10	Ba	ND		

Detection limits for the elements listed above:

Pt	Matrix	Ag	1	Mg	1	Mo	1	Ca	1	P	50
Pd	10	Cd	5	Pb	1	Cu	5	Zr	5	Re	100
Rh	15	As	5	Sn	1	Zn	1	Sm	5	S	50
Ir	Matrix	Te	1	Cr	1	Ti	1	W	5	Ta	150
Ru	15	B	5	Si	5	Co	5	Ga	100		
Os	1	Sb	1	Fe	5	Ni	10	In	150		
Au	5	Mn	1	Bi	5	Al	5	Ba	50		

Values given in ppm unless otherwise noted

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

ND: Not detected

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