



Product No.: 41803

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

basis excluding precious metals)

Lot No.: P15F031

Pt 90 % Ir 10 %

Pt	90.04 %	Ag	ND	Mg	ND	Мо	ND	Ca	ND	Р	ND
Pd	76	Cď	ND	Pb	ND	Cu	14	Zr	ND	Re	ND
Rh	58	As	10	Sn	ND	Zn	5	Sm	ND	S	ND
lr	9.94 %	Te	ND	Cr	ND	Ti	ND	W	ND	Ta	ND
Ru	30	В	ND	Si	ND	Co	ND	Ga	ND		
Os	3	Sb	ND	Fe	20	Ni	ND	In	ND		
Au	ND	Mn	ND	Bi	ND	Al	ND	Ba	ND		

## Detection limits for the elements listed above:

Pt	Matrix	Ag	1	Mg	1	Мо	1	Ca	1	Р	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
lr	Matrix	Te	1	Cr	1	Ti	1	W	5	Ta	150
Ru	15	В	5	Si	5	Co	5	Ga	100		
Os	1	Sb	1	Fe	5	Ni	10	ln	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

## Order our products online alfa.com

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

This is to certify that units of the lot number above were tested and found to comply with the specifications of the grade listed. Certain data have been supplied by third parties. Thermo Fisher Scientific expressly disclaims all warranties, expressed or implied, including the implied warranties of merchantability and fitness for a particular purpose. Products are for research use or further manufacturing. Not for direct administration to humans or animals. It is the responsibility of the purchaser, formulator or those performing further manufacturing to determine suitability based upon the intended use of the end product. Products are tested to meet the analytical requirements of the noted grade. The above information is the actual analytical results obtained.