

Certificate of analysis

1,5-Cyclooctadienebis(methyldiphenylphosphine)iridium(I) hexafluorophosphate**Stock Number: 18809****Lot Number: I16U014****Analysis**

Iridium (limits)	21.500 – 23.500 %
Iridium (found)	22.230 %
IR scan	Conforms
³¹ P NMR	Conforms

Platinum	ND	Palladium	13	Rhodium	ND
Iridium	Major	Ruthenium	ND	Osmium	20
Gold	11	Silver	ND	Cadmium	36
Arsenic	ND	Tellurium	NM	Boron	2
Antimony	35	Manganese	3	Magnesium	5
Lead	ND	Tin	1	Chromium	12
Silicon	27	Iron	44	Bismuth	ND
Molybdenum	ND	Copper	11	Zinc	25
Titanium	ND	Cobalt	12	Nickel	8
Aluminum	314	Calcium	28	Zirconium	ND

Values given in ppm unless otherwise noted

ND: Not detected

NM: Not measured

Analysis method: Spectrographic

Certified by:

Quality Control

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

Order our products online www.alfa.com**ThermoFisher**
SCIENTIFIC