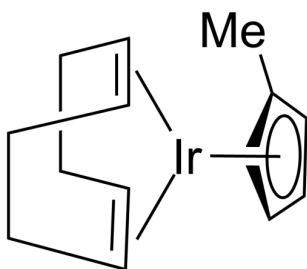


Certificate of Analysis

Compound Information

Product Name:	(Methylcyclopentadienyl)(1,5-cyclooctadiene)iridium(I)
Cat. No.:	1153326
CAS No.:	132644-88-3
Molecular Formula:	C ₁₄ H ₁₉ Ir
Molecular Weight:	379.52
Chemical Structure:	



Batch Information

Batch No.:	Lf0904165846
Storage:	2-8°C, protect from light, stored under nitrogen
Test Date:	2022-09-04
Retest Date:	2025-09-03
Origin:	Shanghai, China

QC Summary

Appearance:	Specification	Result
Platinum(Pt),ω/%:	Off-white to yellow (Solid)	Off-White (Powder)
Tellurium (Te),ω/%:	<0.001	qualified
Magnesium(Mg),ω/%:	<0.0004	qualified
Bismuth (Bi),ω/%:	<0.0003	qualified
Antimony (Sb),ω/%:	<0.0003	qualified
Titanium (Ti),ω/%:	<0.0003	qualified
Arsenic(As),ω/%:	<0.0003	qualified
Chromium(Cr),ω/%:	<0.0003	qualified
Molybdenum (Mo) ,ω/%:	<0.0003	qualified
Manganese(Mn),ω/%:	<0.0003	qualified
Iron(Fe),ω/%:	<0.0003	qualified
Ruthenium(Ru),ω/%:	<0.0003	qualified
Cobalt(Co),ω/%:	<0.0003	qualified
Rhodium(Rh),ω/%:	<0.0004	qualified

Palladium (Pd),ω/%:	<0.0003	qualified
Nickel(Ni),ω/%:	<0.0003	qualified
Lead(Pb),ω/%:	<0.0003	qualified
Copper(Cu),ω/%:	<0.0003	qualified
Silver(Ag),ω/%:	<0.0003	qualified
Gold(Au),ω/%:	<0.001	qualified
Zinc(Zn),ω/%:	<0.0003	qualified
Cadmium (Cd),ω/%:	<0.0003	qualified
Aluminium(Al),ω/%:	<0.0003	qualified
Silicon(Si),ω/%:	<0.001	qualified
Tin(Sn),ω/%:	<0.0003	qualified
Zirconium(Zr),ω/%:	<0.0003	qualified
Iridium(Ir),ω/%:	50.62	50.62
Insoluble Matter,ω/%:	<0.0005	qualified
Purity,ω/%:	≥98	99.94
Conclusion:	The product has been tested and complies with the given specifications.	

Caution: Research use only and are not intended for human use.

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