

Technical Data Sheet (Pentamethylcyclopentadienyl)iridium(III) chloride dimer

Compound Information

Product Name: (Pentamethylcyclopentadienyl)iridium(III) chloride dimer
CAS No.: 12354-84-6
Molecular Formula: C₂₀H₃₀Cl₄Ir₂10*
Molecular Weight: 796.7
Storage: Store at RT
Revision Date: 2026-04-15



Analytical Information

Tests	Specifications
Appearance	Red crystalline powder
Elemental Analysis (Theory)	C = 29.3 - 31.1%
Purity	≥ 97% (Based on carbon)
1H NMR	Pass test
IR	Pass test

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