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Catalog # 77-0430 Chloro(pentamethylcyclopentadienyl){5-nitro-2-{1-[(4-methoxyphenyl)imino-kN]ethyl}phenyl-kC}iridium(III), 99% Iridicycle-NO2

Note: Sold in collaboration with Yorkshire Process Technology for research purposes only. Patents GB 1206572.8 and GB 1206573.6.

Technical Notes:

- 1. Catalyst used in the reductive amination of carbonyl groups with unprecedented substrate scope, selectivity and activity.
- 2. Catalyst used in the efficient transformation of levulinic acid into pyrrolidinones.

References:

- 1. Angew. Chem. Int. Ed., 2010, 49, 7548.
- 2. Chem. Comm., 2013, 49, 5408.