## Strem Chemicals, Inc.

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Catalog # 77-1810 Tribenzylphosphine(1,5-cyclooctadiene)[1,3-bis(2,4,6-trimethylphenyl) imidazol-2-ylidene]iridium(l) hexafluorophosphate, min. 98%

## **Technical Notes:**

- 1. Catalyst used for hydrogen isotope exchange processes.
- 2. Catalyst for selective hydrogenation of carbon-carbon multiple bonds.

Iridium-catalysed ortho-hydrogen isotope exchange

## References:

- 1. Advanced Synthesis and Catalysis, 2014, 356(17), 3551.
- 2. Chem. Commun., 2011, 47, 11653.
- 3. Chem. Commun., 2008, 9, 1115.