

New



Collectable and Recyclable Oxidation Osmium Catalyst supported on Magnetite



Advantages

- Collectable with a magnet (neodymium magnet) after use
- Effectively collectable and environment-friendly
- Comparable catalytic activity with a naked osmium oxide
- Useful for catalytic oxidation of olefins and so on

Application

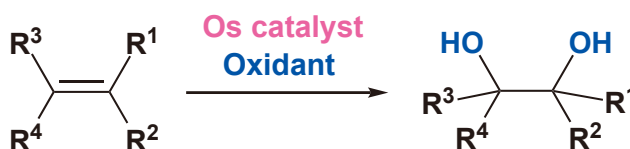


Under reaction



Magnet

Catalyst collected



K. Fujita, S. Umeki, H. Yasuda, *Synlett* **2013**, 24, 947.

O0414 Osmium Catalyst supported on Magnetite (0.07-0.09 mmol/g)

1 g

This material was produced by collaboration with National Institute of Advanced Industrial Science and Technology (AIST).

Ordering and Customer Service

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