

Strem Chemicals, Inc.

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Catalog #78-0062 Platinum-ruthenium/tetra-n-octylammonium chloride colloid (~7 wt% Pt, ~3.5 wt% Ru)

Note: Made to order. Suggest use within 2 months of receipt. Long term shelf life not established.

Technical Note:

1. Very soluble in THF. Soluble in toluene. Precursor for fuel cell catalysts.

References:

1. *J. Mol. Catal.*, **1994**, *86*, 129.
2. *Synthetic Methods of Organometallic and Inorganic Chemistry*, Vol. 10, Chapter 20, p. 209-223, Theime Verlag, NY, **2002**.
3. *Catalysis and Electrocatalysis at Nanoparticles Surfaces*, Chapter 10, p. 343-377, Marcel Dekker, NY, **2003**.