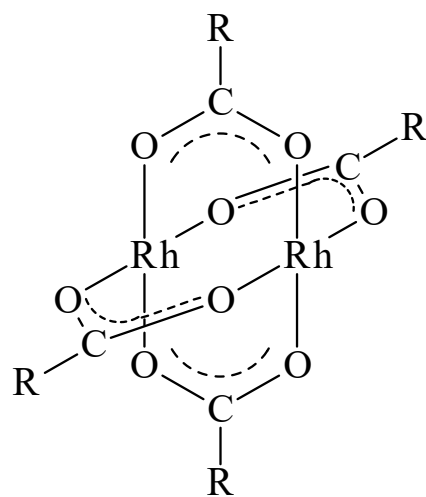




>>Entry Name: Tetrakis(octanoato)dirhodium(II)

Synonym(s): Tetrakis(caprylate)dirhodium(II). Rhodium(II) caprylate



CAS Registry Number: 73482-96-9

Molecular Formula: $\text{C}_{32}\text{H}_{60}\text{O}_8\text{Rh}_2$

Molecular Weight: 778.632

Accurate Mass: 778.23982

Percentage Composition: C 49.36%; H 7.77%; O 16.44%; Rh 26.43%

Source/Synthesis: Synth. from $\text{Rh}_2(\text{OAc})_4$ and octanoic acid

Use/Importance: Commercially available

Physical Description: Green cryst. (heptane or octanoic acid)

Aldrich: 44210-0

References:

Giroud-Godquin, A.M. *et al.*, *J. Phys. Chem.*, 1986, **90**, 5502, (*synth, cryst struct*)

Poizat, O. *et al.*, *Inorg. Chem.*, 1990, **29**, 4851, (*synth, Raman*)