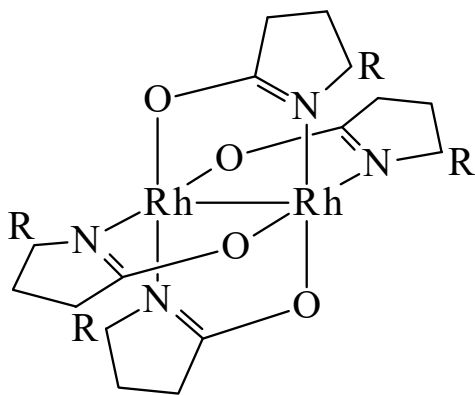




>>Entry Name: Tetrakis[μ-(methyl-5-oxo-L-prolinato- $N^1:O^5$)]dirhodium, 12Cl

Synonym(s): Tetrakis(methyl 2-pyrrolidone-5-carboxylato)dirhodium



R = COOMe

CAS Registry Number: 131796-58-2

Related CAS Registry Numbers(s): 132435-65-5

Molecular Formula: C₂₄H₃₂N₄O₁₂Rh₂

Molecular Weight: 774.347

Accurate Mass: 774.012676

Percentage Composition: C 37.23%; H 4.17%; N 7.24%; O 24.79%; Rh 26.58%

Source/Synthesis: Synth. from Rh₂(OAc)₄ + ligand

Use/Importance: Cyclopropanation catalyst

Aldrich: 42441-2

References:

Doyle, M.P. *et al.*, *Tet. Lett.*, 1990, 6613, (*synth, reaction*)

Doyle, M.P. *et al.*, *J.A.C.S.*, 1991, **113**, 8982, (*reaction*)