

(Acetato-kO)[[2,2'-[(1R,2R)-1,2-cyclohexanediylbis[(nitrilo-kN)methylidyne]]bis[4,6-bis(1,1-dimethylethyl)phenolato-kO]](2-)]cobalt

Art. ID TRC-A161420-1G
Unit 1 g
Deliverydetails No Dangerous Good

Description

Category: Aromatics, Catalyst, Chelating Agents and Ligands, Intermediates /// Appearance: Brown Solid ///
Application Notes: A cobalt complex used as a chiral selector of PVC membrane electrode. A highly active catalysts for the copolymerization of propylene oxide and carbon dioxide.
(R,R)-(-)-N,N'-Bis(3,5-di-tert-butylsalicylidene)-1,2-cyclohexanediamine (B431500) derivative, a ligand used in the preparation of Jacobsen's catalyst. /// References: Cohen, C. et al.: J. Am. Chem. Soc., 127, 10869 (2005)| Jacobsen, E.N. et al.: J. Am. Chem. Soc., 113, 7063 (1991)

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	(Acetato-kO)[[2,2'-[(1R,2R)-1,2-cyclohexanediylbis[(nitrilo-kN)methylidyne]]bis[4,6-bis(1,1-dimethylethyl)phenolato-kO]](2-)]cobalt	[201870-82-8]				