

Technical data sheet

Ruthenium

Diacetato[(S)-(-)-2,2'-bis(diphenylphosphino)-1,1'-binaphthyl] ruthenium(II)

Formula	(s)-Ru(OAc) ₂ (BINAP)
CAS No.	261948-85-0
Grade	RM HC 335
Description	pale yellow powder
Metal content	12%
Molar Mass (g/Mol)	841.83
Melting Point (°C)	>100°C

Storage Condition

2-8°C light and air sensitive.

Application

Asymmetric hydrogenation, Asymmetric reduction of, Asymmetric synthesis of chiral d-lactones via hydrogenation.