Technical Data Sheet

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

CAS No.	261948-85-0
Formula	(S)-Ru(OAc)$_2$(BINAP)
Molar Mass (gm/mol)	841.83
Grade	RM HC 335
Appearance	pale yellow powder
Metal Content	12%
Melting Point (°C)	>100°C

Storage Condition

- 2-8°C light and air sensitiv

Application

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