Technical Data Sheet

Dichloro(p-cymene)ruthenium(II) dimer

CAS No.	52462-29-0
Formula	$[Ru(p\text{-cymene})Cl_2]_2$
Molar Mass (gm/mol)	612.39
Grade	RM HC 336
Appearance	red to brown crystalline powder
Metal Content	32.0%-33.0%
Melting Point (°C)	247-250°C

Storage Condition

- Store in a tightly closed container at ambient temperature

Application

- catalyzed Direct C-H Amidation of Arenes