

Technical data sheet

Ruthenium

Dichloro(p-cymene)ruthenium(II)dimer

Formula	$[\text{Ru}(\text{p-cymene})\text{Cl}_2]_2$
CAS No.	52462-29-0
Grade	RM HC 336
Description	red to brown crystalline powder
Metal content	32.0%-33.0%
Molar Mass (g/Mol)	612.39
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.