

Technical data sheet

Ruthenium

Benzenruthenium(II)dichloride dimer

Formula	$\text{Ru}_2(\text{C}_6\text{H}_6)_2\text{Cl}_4$
CAS No.	37366-09-9
Grade	RM HC 371
Description	orange color crystalline amorphous powder
Metal content	39.5%-41.0%
Molar Mass (g/Mol)	500.17
Melting Point (°C)	250°C(Decomposes)

Storage Condition

Store in a tightly, dark closed container under inert gas at ambient temperature.

Application

Hydrosilylation Catalysts, Catalyst for SNAr reactions of fluoroarenes and cyclic amines.