

Technical Data Sheet

Benzenruthenium(II)chloride dimer

CAS No.	37366-09-9
Formula	$\text{Ru}_2(\text{C}_6\text{H}_6)_2\text{Cl}_4$
Molar Mass (gm/mol)	500.17
Grade	RM HC 371
Appearance	orange color crystalline amorphous powder
Metal Content	39.5%-41.0%
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.