

Technical Data Sheet

Palladium(II) acetate

CAS No.	3375-31-3
Formula	Pd(OAc) ₂
Molar Mass (gm/mol)	224.51
Grade	RM HC 102
Appearance	orange to brown crystalline powder
Metal Content	46.7%-47.7%
Melting Point (°C)	205°C (decomposes)

Storage Condition

- Store in a tightly closed container at ambient temperature.

Application

- C-C Coupling Reactions like Suzuki, Heck, etc. Reductive Amination of Aldehyde and Ketones Used in Carbonylation Reactions, Palladium acetate is a catalyst for many organic reactions, especially alkenes, dienes, and alkyl, aryl, and vinyl halides to form reactive adducts