

Technical Data Sheet

Bis(di-tert-butyl(4-dimethylaminophenyl)phosphine)dichloropalladium(II)

CAS No.	887919-35-9
Formula	$\text{Pd}(\text{amphos})\text{Cl}_2$
Molar Mass (gm/mol)	708.07
Grade	RM HC 1113
Appearance	Yellow to dark Yellow
Metal Content	14.3 % to 15.5 %
Melting Point (°C)	260°C

Storage Condition

- Store in a tightly closed container at ambient temperature.

Application

- Suzuki-Miyaura Coupling, Highly effective for coupling heteroaryl chlorides with boronic acids to form heterobiaryl skeletons.