

Technical Data Sheet

[1,1'-Bis(di-tert-butylphosphino)ferrocene]dichloropalladium

CAS No.	95408-45-0
Formula	$\text{PdCl}_2(\text{dtbpf})$
Molar Mass (gm/mol)	651.75
Grade	RM HC 1102
Appearance	Brown to Very Dark Brown
Metal Content	15.15% to 16.50%
Melting Point (°C)	203-208°C

Storage Condition

- Store in a tightly closed container at ambient temperature.

Application

- The compound acts as a highly effective catalyst for various organic transformations,
- notably Suzuki and Heck reactions.