

Technical data sheet

Palladium

## Palladium Chloride

|                    |                           |
|--------------------|---------------------------|
| Formula            | $\text{PdCl}_2$           |
| CAS No.            | 7647-10-1                 |
| Grade              | RM HC 103                 |
| Description        | Brown amorphous powder    |
| Metal content      | not less than 58.0%       |
| Molar Mass (g/mol) | 177.326 g/mol (anhydrous) |
| Melting Point (°C) | 679 °C (decomposes)       |

### Storage Condition

Store in a tightly closed container at ambient temperature.

### Application

Metal precursor for homogeneous catalyst in C-C Coupling reactions  
Selective oxidation reaction of lower aliphatic alcohol.