



Johnson Matthey
Chemical Products

Pd-70 Bis(acetylacetonato)palladium



Product name

Bis(2,4-pentanedionato)palladium(II)

Chemical formula

$\text{Pd}(\text{acac})_2$

Product code*

UK - 179070

* This product can be ordered worldwide under the UK product code.

CAS Number

14024-61-4

Product family

Pgm compound solid

Process

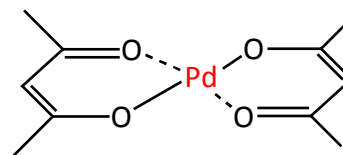
Metal deposition, Coupling

Market

Chemicals, Electronics

Benefits

Pd-70 is a halide free, air stable solid with a high palladium content.



Application

Pd-70 can be used for chemical vapour deposition of palladium. It can also be used as a coupling catalyst by adding ligands in situ. In particular, it is used for alkene dimerisation.

Shipping & Handling

Please refer to the relevant Safety Data Sheet for further information.

www.chemicals.matthey.com
Johnson Matthey, Orchard Road
Royston, SG8 5HE, UK
Tel. +44 1763 253000

© Johnson Matthey 2015

Form:	solid
Palladium content:	33.9 - 35.2 % w/w
Colour:	yellow