Technical Data Sheet

(Acetylacetonato)dicarbonylrhodium(I)

CAS No.	14874-82-9
Formula	Rh(AcAc)(CO)2
Molar Mass (gm/mol)	258.03
Grade	RM HC 468
Appearance	greenish red crystalline powder
Metal Content	38.0%-40.0%
Melting Point (°C)	154-156 °C

Storage Condition

- Store in a tightly closed container at ambient temperature.

Application

- Rh(AcAc)(CO)2 is used in situ formation of a fluorous-soluble hydroformylation catalyst of interest in molecular engineering. It is also used as a catalyst for various carbonylation reactions, silylcarbocyclizations,conjugate additions to enones, carbamoylstannation,and reduction of aromatic nitro compounds