

[Ir(Cp-)Cl<sub>2</sub>]<sub>2</sub>

## Chemical Properties

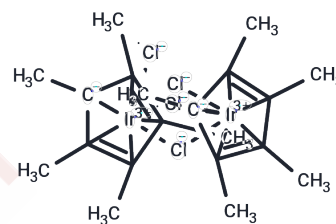
CAS No. : 12354-84-6

Formula: C<sub>20</sub>H<sub>30</sub>Cl<sub>4</sub>Ir<sub>2</sub>

Molecular Weight: 796.7

Storage: Keep away from direct sunlight, Store under nitrogen  
Powder: -20°C for 3 years | In solvent: -80°C for 1 year

Actual storage temperature shall be subject to the COA.



## Biological Description

Description	[Ir(Cp-)Cl <sub>2</sub> ] <sub>2</sub> serves as a precursor for catalysts used in the asymmetric transfer hydrogenation of ketones. It is also employed as a catalyst in more environmentally friendly amine synthesis.
-------------	--

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.2552 mL	6.2759 mL	12.5518 mL
5 mM	0.251 mL	1.2552 mL	2.5104 mL
10 mM	0.1255 mL	0.6276 mL	1.2552 mL
50 mM	0.0251 mL	0.1255 mL	0.251 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel: 781-999-4286 E\_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481