

## Palbociclib N-aldehyde

## Chemical Properties

CAS No. :	2174002-16-3
Formula:	C <sub>25</sub> H <sub>29</sub> N <sub>7</sub> O <sub>3</sub>
Molecular Weight:	475.55
Storage:	Powder: -20°C for 3 years   In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>

## Biological Description

Description	Palbociclib impurity 1 is a byproduct of the compound Palbociclib.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.1028 mL	10.5141 mL	21.0283 mL
5 mM	0.4206 mL	2.1028 mL	4.2057 mL
10 mM	0.2103 mL	1.0514 mL	2.1028 mL
50 mM	0.0421 mL	0.2103 mL	0.4206 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