# Data Sheet (Cat.No.T8882)



### Vodobatinib

## **Chemical Properties**

CAS No.: 1388803-90-4

Formula: C27H20ClN3O2

Molecular Weight: 453.92

Appearance: no data available

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

## **Biological Description**

Description	Vodobatinib (K-0706) is a novel 3rd generation (3G) TKI effective against wild-type and mutated BCR-ABL1 with limited off-target activity.
Targets(IC50)	Bcr-Abl

## **Solubility Information**

DMSO: 25 mg/mL (55.07 mM), (< 1 mg/ml refers to the product slightly soluble or insoluble)
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#### Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.203 mL	11.0152 mL	22.0303 mL
5 mM	0.4406 mL	2.203 mL	4.4061 mL
10 mM	0.2203 mL	1.1015 mL	2.203 mL
50 mM	0.0441 mL	0.2203 mL	0.4406 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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Tel:781-999-4286 E\_mail:info@targetmol.com Address:36 Washington Street,Wellesley Hills,MA 02481

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