

Imatinib impurity 21

Chemical Properties

CAS No. :	571186-93-1
Formula:	C ₂₉ H ₃₁ N ₇ O ₃
Molecular Weight:	525.61
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	Imatinib impurity 21 is an impurity of Imatinib.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.9026 mL	9.5128 mL	19.0255 mL
5 mM	0.3805 mL	1.9026 mL	3.8051 mL
10 mM	0.1903 mL	0.9513 mL	1.9026 mL
50 mM	0.0381 mL	0.1903 mL	0.3805 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

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