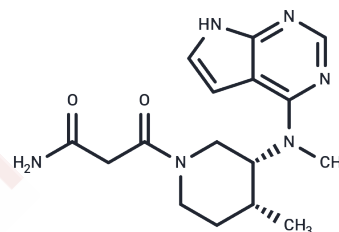


Tofacitinib Impurity T

Chemical Properties

CAS No. : 1675248-19-7
 Formula: C₁₆H₂₂N₆O₂
 Molecular Weight: 330.39
 Storage: 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	Tofacitinib Impurity T (3-((3R,4R)-4-Methyl-3-(methyl(7H-pyrrolo[2,3-d]pyrimidin-4-yl)amino)piperidin-1-yl)-3-oxopropanamide) is a pharmaceutical intermediate utilized in the synthesis of various active compounds.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.0267 mL	15.1336 mL	30.2673 mL
5 mM	0.6053 mL	3.0267 mL	6.0535 mL
10 mM	0.3027 mL	1.5134 mL	3.0267 mL
50 mM	0.0605 mL	0.3027 mL	0.6053 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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