

## DCAF1 ligand 1

## Chemical Properties

CAS No. : 3036941-01-9

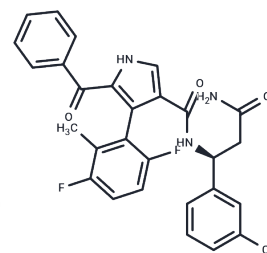
Formula: C<sub>28</sub>H<sub>22</sub>ClF<sub>2</sub>N<sub>3</sub>O<sub>3</sub>

Molecular Weight: 521.94

Keep away from direct sunlight

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	DCAF1 Ligand 1 (compound I-653) serves as the target protein ligand for PROTA CBRD4-DCAF1 degrader-1, exhibiting a DC50 value of 10~100 nM.
Targets(IC50)	Ligands for Target Protein for PROTAC

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.9159 mL	9.5796 mL	19.1593 mL
5 mM	0.3832 mL	1.9159 mL	3.8319 mL
10 mM	0.1916 mL	0.958 mL	1.9159 mL
50 mM	0.0383 mL	0.1916 mL	0.3832 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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Tel: 781-999-4286 E\_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481