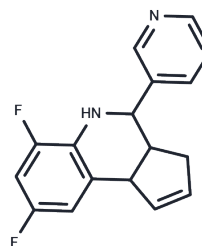


## (Rac)-Golgicide A

## Chemical Properties

CAS No. :	1005036-73-6
Formula:	C17H14F2N2
Molecular Weight:	284.3
Storage:	Store at low temperature 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	(Rac)-Golgicide A ((Rac)-GCA) is a racemate of Golgicide A, used in the synthesis of Golgicide A.
Targets(IC50)	Virus Protease

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.5174 mL	17.5871 mL	35.1741 mL
5 mM	0.7035 mL	3.5174 mL	7.0348 mL
10 mM	0.3517 mL	1.7587 mL	3.5174 mL
50 mM	0.0703 mL	0.3517 mL	0.7035 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.

## Reference

Sáenz JB, et al. Golgicide A reveals essential roles for GBF1 in Golgi assembly and function. *Nat Chem Biol.* 2009 Mar;5(3):157-65.

van der Linden L, et al. Differential effects of the putative GBF1 inhibitors Golgicide A and AG1478 on enterovirus replication. *J Virol.* 2010 Aug;84(15):7535-42.

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