Product Data Sheet

Mal-PEG2-oxyamine TFA

Cat. No.: HY-133454A Molecular Formula: $C_{12}H_{17}F_3N_2O_7$ Molecular Weight: 358.27

Target: PROTAC Linkers

Pathway: PROTAC

Storage: 4°C, sealed storage, away from moisture

* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

BIOLOGICAL ACTIVITY

Description	Mal-PEG2-oxyamine TFA is a PEG-based PROTAC linker that can be used in the synthesis of PROTACs $^{[1]}$.
In Vitro	PROTACs contain two different ligands connected by a linker; one is a ligand for an E3 ubiquitin ligase and the other is for the target protein. PROTACs exploit the intracellular ubiquitin-proteasome system to selectively degrade target proteins ^[1] . MCE has not independently confirmed the accuracy of these methods. They are for reference only.

 $\label{lem:caution:Product} \textbf{Caution: Product has not been fully validated for medical applications. For research use only.}$

Tel: 609-228-6898

Fax: 609-228-5909

 $\hbox{E-mail: tech@MedChemExpress.com}$

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA