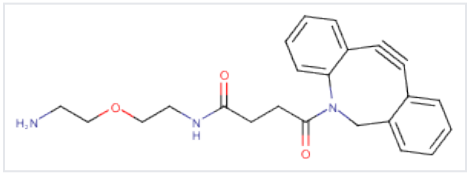
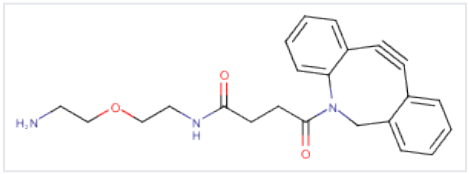
DBCO-PEG1 Inhibitor – Amine

PRODUCT OVERVIEW

Product Name	DBCO-PEG1-amine, Inhibitor
Full Product Name	DBCO-PEG1-amine
Product Gene Name	DBCO-PEG1, inhibitor
Purity/Purification	98%
Preparation and Storage	Powder: -2 degree C for 3 years In solvent: -80 degree C for 2 years
Molecular Weight	391.471
SMILES	NCCOCCNC(=O)CCC(=O)N1Cc2ccccc2C#Cc2ccccc12
Formula	C23H25N3O3
CAS Number	2364591-79-5
Target	Others
Solubility	(<1mg/mL refers to the product slightly soluble or insoluble)
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].
Product Categories/Family for DBCO-PEG1, inhibitor	Others
Related Product Information for DBCO-PEG1, inhibitor	DBCO-PEG1-amine is a PEG-based PROTAC linker that can be used in the synthesis of PROTACs[1].
Product References and Citations for DBCO-PEG1, inhibitor	1 A S e al Small-molecul PROTACs A emergin an promisin approac fo th developmen o targete therap drugs EBioMedicine 201 Oct 6:553-562
Other Notes	Small volumes of DBCO-PEG1, inhibitor vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.
Searchable Terms for DBCO-PEG1 purchase	MBS5770646 is an inhibitor targeting DBCO-PEG1. Also known as DBCO-PEG1-amine.



Structure of DBCO-PEG1, inhibitor
DBCO-PEG1-amine, CAS 2364591-79-5



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DBCO-PEG1-amine, CAS 2364591-79-5

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Online datasheet: https://www.mybiosource.com/inhibitor/dbco-peg1-amine/5770646