

Product Data Sheet

Inhibitors

Screening Libraries

Proteins

Tri(Amino-PEG4-amide)-amine TFA

Cat. No.: HY-140250A

Target: PROTAC Linkers

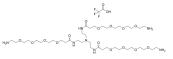
Pathway: PROTAC

Molecular Weight:

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

1002.12



BIOLOGICAL ACTIVITY

Description	$\label{thm:control} {\sf Tri}({\sf Amino-PEG4-amide}) - {\sf amine TFA} \ is \ a \ {\sf PEG-based PROTAC linker} \ that \ {\sf can be used in the synthesis of PROTACs}^{[1]}.$
IC ₅₀ & Target	PEGs
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.

REFERENCES

[1]. Nalawansha DA, et al. PROTACs: An Emerging Therapeutic Modality in Precision Medicine. Cell Chem Biol. 2020;27(8):998-985.

Caution: Product has not been fully validated for medical applications. For research use only.

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