## PEG3-methylamine

Cat. No.:	HY-140161
CAS No.:	282551-10-4
Molecular Formula:	C <sub>7</sub> H <sub>17</sub> NO <sub>3</sub>
Molecular Weight:	163.21
Target:	PROTAC Linkers
Pathway:	PROTAC
Storage:	4°C, protect from light
Molecular Weight: Target: Pathway:	163.21 PROTAC Linkers PROTAC

BIOLOGICAL ACTIVITY	
Description	PEG3-methylamine is a PEG-based PROTAC linker that can be used in the synthesis of PROTACs <sup>[1]</sup> .
IC <sub>50</sub> & 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 <sup>[1]</sup> . MCE has not independently confirmed the accuracy of these methods. They are for reference only.

## REFERENCES

[1]. An S, et al. Small-molecule PROTACs: An emerging and promising approach for the development of targeted therapy drugs. EBioMedicine. 2018 Oct;36:553-562

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

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Product Data Sheet