

Product Data Sheet

Inhibitors

Screening Libraries

Proteins

HO-PEG-CH2COOH (MW 35000)

Cat. No.: HY-W591338B

Molecular Weight: 35000

Target: PROTAC Linkers

Pathway: PROTAC

Storage: -20°C, stored under nitrogen

* In solvent: -80°C, 6 months; -20°C, 1 month (stored under nitrogen)

$$dO \left\{ \begin{array}{c} O \\ O \end{array} \right\} \begin{array}{c} O \\ O \end{array}$$

SOLVENT & SOLUBILITY

In Vitro DMSO: 12.5 mg/mL (0.36 mM; ultrasonic and warming and heat to 60°C)

BIOLOGICAL ACTIVITY

Description HO-PEG-CH2COOH (MW 35000) is a PROTAC linker belonging to the PEG class. HO-PEG-CH2COOH (MW 35000) can be used to

 $synthesize \ PROTAC \ molecule^{[1]}.$

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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