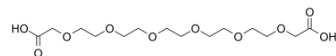


PEG6-(CH₂CO₂H)₂

Cat. No.: HY-122702
CAS No.: 77855-76-6
Molecular Formula: C₁₄H₂₆O₁₀
Molecular Weight: 354.35
Target: PROTAC Linker
Pathway: PROTAC
Storage: 4°C, stored under nitrogen
* In solvent : -80°C, 6 months; -20°C, 1 month (stored under nitrogen)



BIOLOGICAL ACTIVITY

Description PEG6-(CH₂CO₂H)₂ is a symmetric PEG **PROTAC linker**, for the synthesis of Homo-PROTACs which is bivalent small-molecule dimerizers of the VHL E3 ubiquitin ligase to induce self-degradation^[1].

IC₅₀ & Target PEGs

REFERENCES

[1]. Maniaci C, et al. Homo-PROTACs: bivalent small-molecule dimerizers of the VHL E3 ubiquitin ligase to induce self-degradation. Nat Commun. 2017 Oct 10;8(1):830.

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

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