

S-acetyl-PEG4-NHBoc Biochemical

S-acetyl-PEG4-NHBoc

CATALOG #
AAA227656

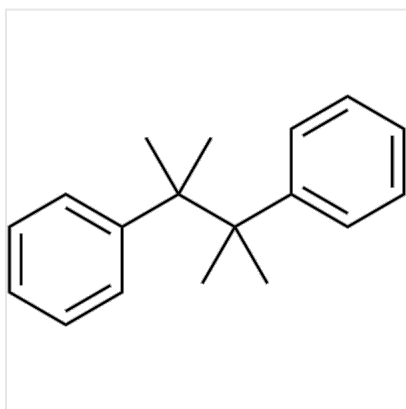
PRODUCT SYNONYMS

S-acetyl-PEG4-NHBoc; S-acetyl-PEG4-NHBoc biochemical

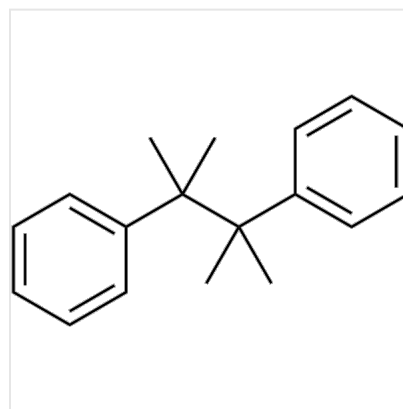
PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	1404111-70-1
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].
Preparation and Storage	Powder: -20 degree C for 3 years In solvent: -80 degree C for 2 years

IMAGES



Structure
2,3-Dimethyl-2,3-diphenylbutane, CAS 1889-67-4



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ADDITIONAL INFORMATION

Related Product Information for S-acetyl-PEG4-NHBoc biochemical	S-acetyl-PEG4-NHBoc is a PEG-based PROTAC linker that can be used in the synthesis of PROTACs.
References	- Di Somma I, et al. Kinetic and chemical characterization of thermal decomposition of dicumylperoxide in cumene. J Hazard Mater. 2011;187(1-3):157-163. - Wang H, et al. Improved Processing and Properties for Polyphenylene Oxide Modified by Diallyl Orthophthalate Prepolymer. Polymers (Basel). 2019;11(12):2016. Published 2019 Dec 5.

NCBI AND UNIPROT INFORMATION

Molecular Weight	238.374
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For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/biochemical/s-acetyl-peg4-nhboc/227656>