

HO-PEG5-CH₂COOH biochemical

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CATALOG #
AAA228744

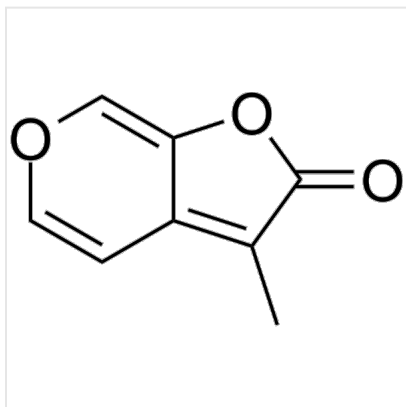
PRODUCT SYNONYMS

HO-PEG5-CH₂COOH; HO-PEG5-CH₂COOH biochemical

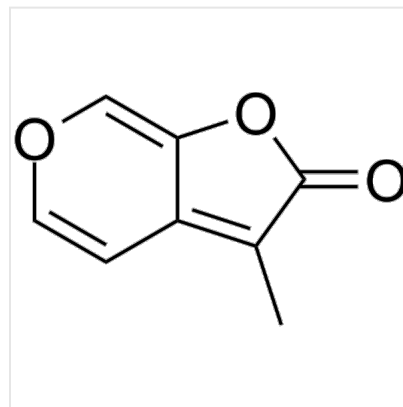
PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	52026-48-9
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
Karrikinolide, CAS 857054-02-5



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ADDITIONAL INFORMATION

Related Product Information for HO-PEG5-CH ₂ COOH biochemical	HO-PEG5-CH ₂ COOH is a PEG-based PROTAC linker that can be used in the synthesis of PROTACs.
References	1. Aremu AO, et al. Cytokinin profiles in ex vitro acclimatized <i>Eucomis autumnalis</i> plants pre-treated with smoke-derived karrikinolide. <i>Plant Cell Rep.</i> 2016 Jan;35(1):227-38.

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.