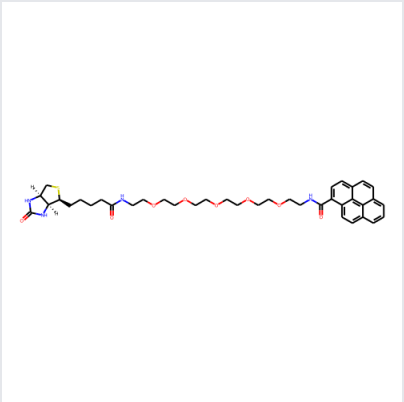
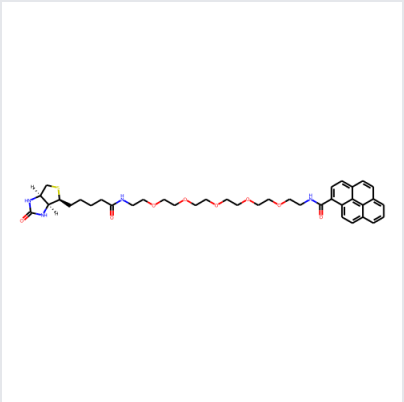
Pyrene-PEG5-biotin Inhibitor

PRODUCT OVERVIEW

Product Name	Pyrene-PEG5-biotin, Inhibitor
Full Product Name	Pyrene-PEG5-biotin
Purity/Purification	98%
Preparation and Storage	Powder: -2 degree C for 3 years In solvent: -80 degree C for 2 years
Molecular Weight	734.9
SMILES	O=C(NCCOCCOCCOCCOCCOCCNC(CCCC[C@@H]1SC[C@@](N2)([H])[C@]1([H])NC2=O)=O)C3=C4C=CC(C5=C64)=CC=CC5=CC=C6C=C3
Formula	C39H50N4O8S
Target	Others
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].
Product Categories/Family for Pyrene-PEG5-biotin, inhibitor	Others
Related Product Information for Pyrene-PEG5-biotin, inhibitor	Pyrene-PEG5-biotin is a PEG-based PROTAC linker that can be used in the synthesis of PROTACs[1].
Product References and Citations for Pyrene-PEG5-biotin, inhibitor	1 A S e al Small-molecul PROTACs A emergin an promisin approac fo th developmen o targete therap drugs EBioMedicine 201 Oct 6:553-562
Other Notes	Small volumes of Pyrene-PEG5-biotin, inhibitor vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.
Searchable Terms for Pyrene-PEG5-biotin purchase	MBS5771504 is an inhibitor targeting Pyrene-PEG5-biotin.



Structure of Pyrene-PEG5-biotin, inhibitor
Pyrene-PEG5-biotin, CAS MBS5771504



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Pyrene-PEG5-biotin, CAS MBS5771504

For Research Use Only. Not for use in diagnostic or therapeutic procedures.

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Online datasheet: https://www.mybiosource.com/inhibitor/pyrene-peg5-biotin/5771504