

Pyrene azide 3 Biochemical

Pyrene azide 3

CATALOG #
AAA228273

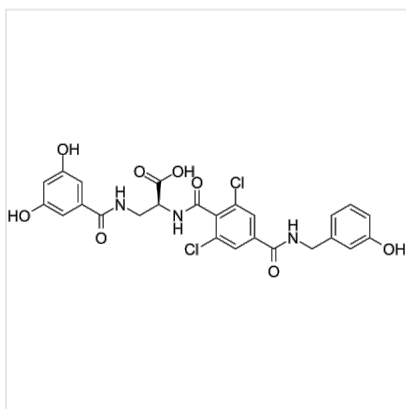
PRODUCT SYNONYMS

Pyrene azide 3; Pyrene azide 3 biochemical

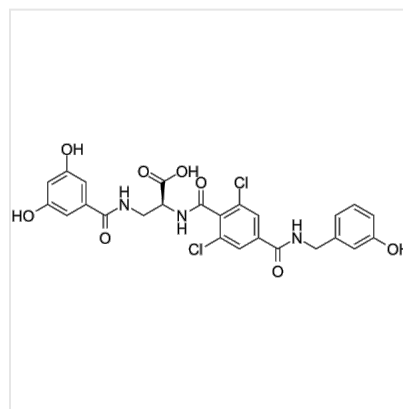
PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	2252168-06-0
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
XVA143, CAS 264275-77-6



Structure
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ADDITIONAL INFORMATION

Related Product Information for Pyrene azide 3 biochemical	Pyrene azide 3 is a PEG-based PROTAC linker that can be used in the synthesis of PROTACs.
References	1. Azucena Salas, et al. Rolling adhesion through an extended conformation of integrin alphaLbeta2 and relation to alpha I and beta I-like domain interaction. <i>Immunity</i>. 2004 Apr;20(4):393-406. 2. Mélanie R Tardif, et al. LFA-1 antagonists as agents limiting human immunodeficiency virus type 1 infection and transmission and potentiating the effect of the fusion inhibitor T-20. <i>Antimicrob Agents Chemother</i>. 2009 Nov;53(11):4656-66. 3. Hajishengallis G, Shakhatreh MA, Wang M, Liang S. Complement receptor 3 blockade promotes IL-12-mediated clearance of <i>Porphyromonas gingivalis</i> and negates its virulence in vivo. <i>J Immunol</i>. 2007 Aug 15;179(4):2359-67.

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://www.aaabiotech.com/biochemical/pyrene-azide-3/228273>