

Ald-Ph-amido-PEG11-C2-NH2 Biochemical

Ald-Ph-amido-PEG11-C2-NH2

CATALOG #
AAA227596

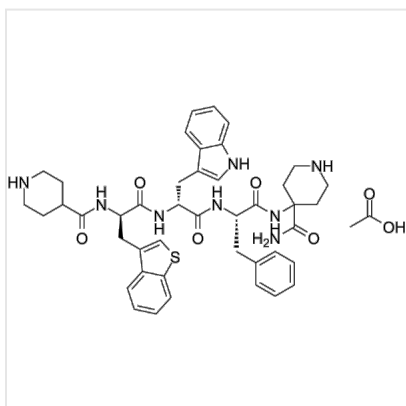
PRODUCT SYNONYMS

Ald-Ph-amido-PEG11-C2-NH2; BIM-28131acetate; RM-131 acetate; Ald-Ph-amido-PEG11-C2-NH2 biochemical

PRODUCT SPECIFICATIONS

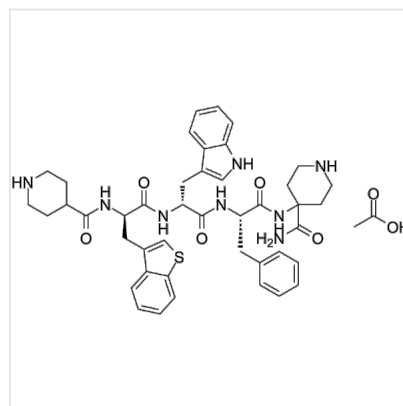
Purity/Purification	98%
CAS	1337889-01-6
Solubility	<1mg/ml refers to the product slightly soluble or insoluble
In vitro	ADCs are comprised of an antibody to which is attached an ADC cytotoxin through an ADC linker[1].
Preparation and Storage	Powder: -20 degree C for 3 years In solvent: -80 degree C for 2 years

IMAGES



Structure

Relamorelin acetate, CAS 1809080-14-5



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ADDITIONAL INFORMATION

Related Product Information for Ald-Ph-amido-PEG11-C2-NH2 biochemical

Ald-Ph-amido-PEG11-C2-NH2 is a non-cleavable 11 unit PEG ADC linker used in the synthesis of antibody-drug conjugates (ADCs).

References

1. DeBoer MD, et, al. Ghrelin treatment causes increased food intake and retention of lean body mass in a rat model of cancer cachexia. *Endocrinology*. 2007 Jun;148(6):3004-12.
2. Fischer K, et, al. The Pentapeptide RM-131 Promotes Food Intake and Adiposity in Wildtype Mice but Not in Mice Lacking the Ghrelin Receptor. *Front Nutr*. 2015 Jan 12;1:31.
3. Zatorski H, et, al. Relamorelin and other ghrelin receptor agonists - future options for gastroparesis, functional dyspepsia and proton pump inhibitors-resistant non-erosive reflux disease. *J Physiol Pharmacol*. 2017 Dec;68(6):797-805.
4. Matthew Heckroth, et al. Nausea and Vomiting in 2021: A Comprehensive Update. *J Clin Gastroenterol*. 2021 Apr 1;55(4):279-299.
5. Victor Chedid, et al. Relamorelin for the treatment of gastrointestinal motility disorders. *Expert Opin Investig Drugs*. 2017 Oct;26(10):1189-1197.

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/ald-ph-amido-peg11-c2-nh2/227596>