

TLR7/8 agonist 4 hydroxy-PEG10-acid hydrochloride Biochemical | TLR7/8 biochemical

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CATALOG #
AAA228393

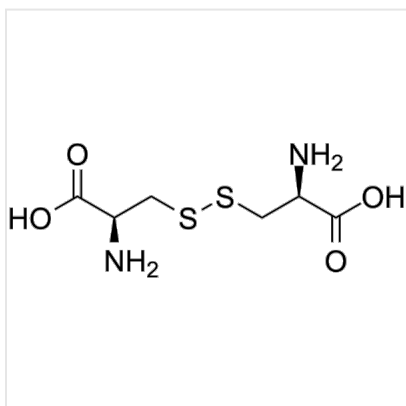
PRODUCT SYNONYMS

TLR7/8 agonist 4 hydroxy-PEG10-acid hydrochloride; TLR7/8 biochemical

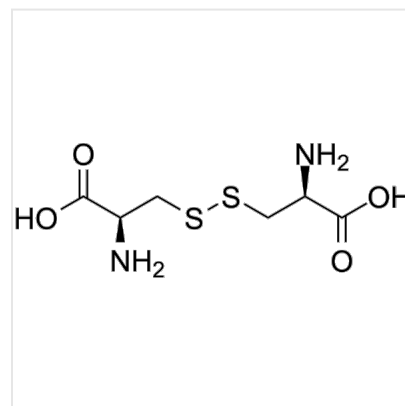
PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	2388520-36-1
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.
Preparation and Storage	Powder: -20 degree C for 3 years In solvent: -80 degree C for 2 years

IMAGES



Structure
D-Cystine, CAS 349-46-2



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ADDITIONAL INFORMATION

Related Product Information for TLR7/8 biochemical	TLR7/8 agonist 4 hydroxy-PEG10-acid hydrochloride (compound 9) is a drug-linker conjugate for ADC with potent antitumor activity by using TLR7/8 agonist 4 (HY-139018; a TLR7/8 agonist), linked via the cleavable ADC linker hydroxy-PEG10-acid (HY-133307).
References	1. Emilio Alvarez, et al. L-cystine inhibits aspartate-beta-semialdehyde dehydrogenase by covalently binding to the essential 135Cys of the enzyme. Biochim Biophys Acta. 2004 Jan 14;1696(1):23-9.

NCBI AND UNIPROT INFORMATION

Molecular Weight	240.29
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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://www.aaabiotech.com/biochemical/tlr7-8-agonist-4-hydroxy-peg10-acid-hydrochloride/228393>