

Cobomarsen Biochemical

Cobomarsen

CATALOG #
AAA227956

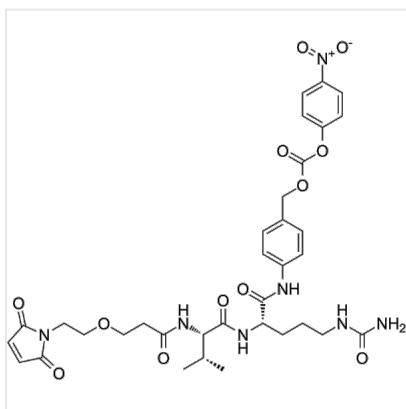
PRODUCT SYNONYMS

Cobomarsen; Cobomarsen biochemical

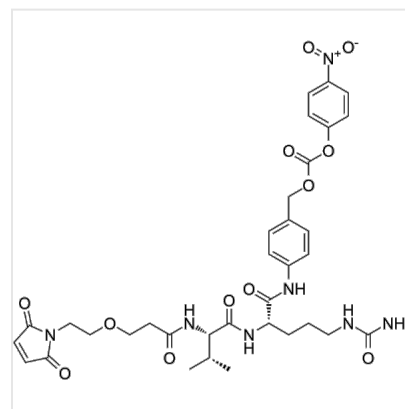
PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	1848257-52-2
Solubility	<1mg/ml refers to the product slightly soluble or insoluble
In vitro	Cobomarsen (1 mg/kg; i.v. on days 0, 2, 4, and 7) inhibits tumor growth in mice carrying U2932 cells xenografts[2]. Animal Model: Five-to-six weeks old female NSG mice injected with U2932 cells Dosage: 1 mg/kg. Administration: i.v. on days 0, 2, 4, and 7. Result: Reduced tumor growth most significantly at day 7 and day 10.
Preparation and Storage	Powder: -20 degree C for 3 years In solvent: -80 degree C for 2 years

IMAGES



Structure
Mal-PEG1-Val-Cit-PAB-PNP, CAS 2249935-92-8



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ADDITIONAL INFORMATION

Related Product Information for Cobomarsen biochemical	Cobomarsen (MRG-106) is an oligonucleotide inhibitor of miR-155. Cobomarsen inhibits multiple gene pathways associated with cell survival (including JAK/STAT, MAPK/ERK and PI3K/AKT). Cobomarsen can be used for the research of B-cell lymphoma.
References	1. Beck A, et al. Strategies and challenges for the next generation of antibody-drug conjugates. Nat Rev Drug Discov. 2017 May;16(5):315-337.

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.