

CXCR4 antagonist 1 Biochemical | CXCR4 biochemical

CXCR4 antagonist 1

CATALOG #
AAA228851

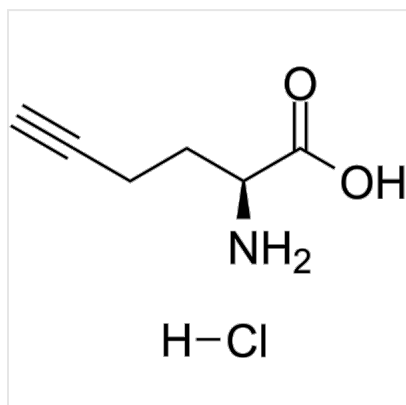
PRODUCT SYNONYMS

CXCR4 antagonist 1; CXCR4 biochemical

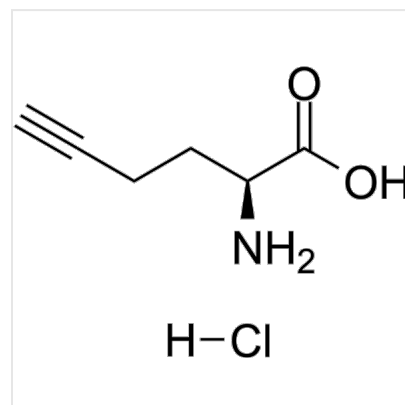
PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	675135-69-0
Solubility	<1mg/ml refers to the product slightly soluble or insoluble
In vitro	HIV-1 entry is triggered by interaction of gp120 with CD4 and chemokine receptors (CKRs), such as CCR5 and CXCR4[1].
Preparation and Storage	Powder: -20 degree C for 3 years In solvent: -80 degree C for 2 years

IMAGES



Structure
L-Homopropargylglycine hydrochloride, CAS 942518-19-6



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ADDITIONAL INFORMATION

Related Product Information for CXCR4 biochemical	CXCR4 antagonist 1 is a potent CXCR4 antagonist. CXCR4 antagonist 1 has anti- HIV activity.
References	1. An S, et al. Small-molecule PROTACs: An emerging and promising approach for the development of targeted therapy drugs. EBioMedicine. 2018;36:553-562. 2. Shen Y, et al. Protocol for visualizing newly synthesized proteins in primary mouse hepatocytes. STAR Protoc. 2021;2(3):100616. Published 2021 Jun 17.

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.