

dTAGV-1 hydrochloride Biochemical | dTAGV-1 biochemical

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CATALOG #
AAA227120

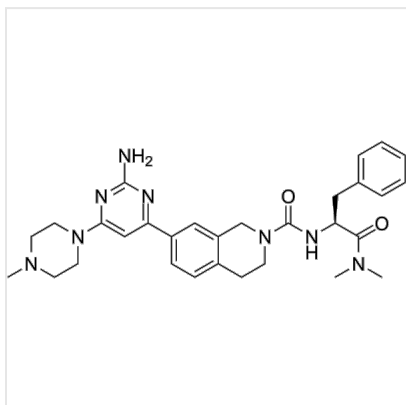
PRODUCT SYNONYMS

dTAGV-1 hydrochloride; dTAGV-1 biochemical

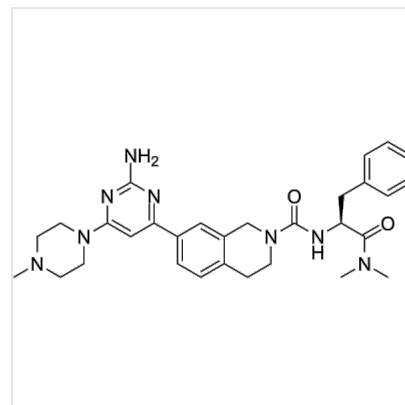
PRODUCT SPECIFICATIONS

Purity/Purification	98%
Solubility	DMSO: 128.4 mg/mL(100 mM) <1mg/ml refers to the product slightly soluble or insoluble
Preparation and Storage	Powder: -20 degree C for 3 years In solvent: -80 degree C for 2 years

IMAGES


Structure

Histamine H4 receptor antagonist-1, CAS 1246207-84-0


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ADDITIONAL INFORMATION

Related Product Information for dTAGV-1 biochemical	Hydrochloride salt of dTAGV-1. Suitable for use in vivo. Following ip administration of 10 mg/kg in mice: T = 4.43 h; Cmax = 2123 ng mL ⁻¹ ; AUCinf = 18517 hr*ng mL ⁻¹ and CL = 9.05 mL min ⁻¹ kg ⁻¹ Negative control dTAGV-1-NEG also available. Important: It is recommended that DMSO stock solutions of this compound are made and used on the same day and are not subjected to freeze/thaw.
References	1. Zhou J, et, al. Substituted pyrimidine derivatives as antagonists of the histamine h4 receptor. WO2010108059A1.

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.