

DOTATATE biochemical

DOTATATE

CATALOG #
AAA227891

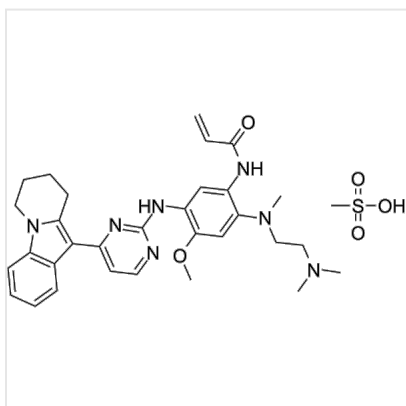
PRODUCT SYNONYMS

DOTATATE; SH-1028 mesylate; DOTATATE biochemical

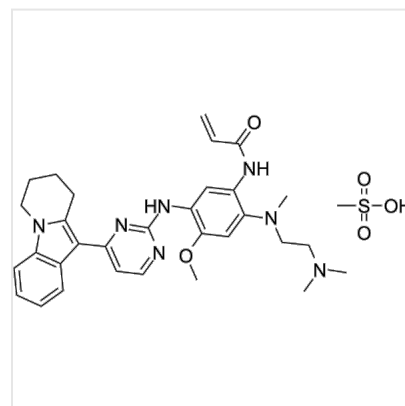
PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	177943-88-3
Solubility	<1mg/ml refers to the product slightly soluble or insoluble
In vitro	177 Lu-DOTATATE shows excellent antitumor effects in rats[1].
Preparation and Storage	Powder: -20 degree C for 3 years In solvent: -80 degree C for 2 years

IMAGES



Structure
Oritinib mesylate, CAS 2180164-79-6



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ADDITIONAL INFORMATION

Related Product Information for DOTATATE biochemical	DOTATATE is a DOTA-conjugated peptide. DOTATATE can be labelled with radionuclides for positron emission tomography (PET) imaging and peptide receptor radionuclide therapy (PRRT)[4].
References	1. Han L, et al. SH-1028, An Irreversible Third-Generation EGFR TKI, Overcomes T790M-Mediated Resistance in Non-Small Cell Lung Cancer. Front Pharmacol. 2021;12:665253.

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.