

TIE-2/VEGFR-2 kinase-IN-2 Biochemical

TIE-2/VEGFR-2 kinase-IN-2

CATALOG #
AAA228738

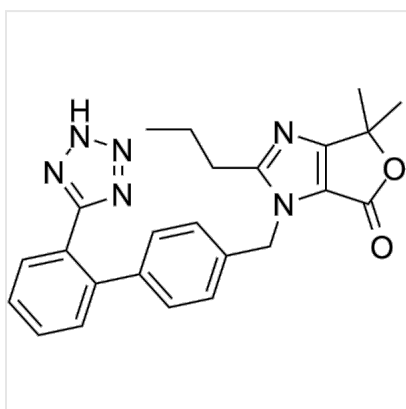
PRODUCT SYNONYMS

TIE-2/VEGFR-2 kinase-IN-2; TIE-2/VEGFR-2 kinase-IN-2 biochemical

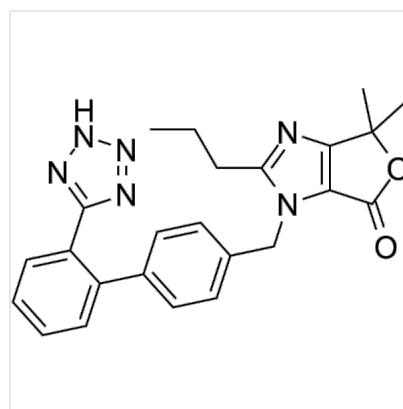
PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	501693-48-7
Solubility	<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
Olmesartan lactone impurity, CAS 849206-43-5



Structure
Olmesartan lactone impurity, CAS 849206-43-5

ADDITIONAL INFORMATION

Related Product Information for TIE-2/VEGFR-2 kinase-IN-2 biochemical	TIE-2/VEGFR-2 kinase-IN-2 is a potent dual VEGFR2 and Tie-2 inhibitor with pIC 50 values of 8.61 and 8.56, respectively. TIE-2/VEGFR-2 kinase-IN-2 is an anti-angiogenic agent and can be used for cancer research.
References	- Yanagihara H, et al. Effects of telmisartan and olmesartan on insulin sensitivity and renal function in spontaneously hypertensive rats fed a high fat diet. J Pharmacol Sci. 2016 Jul;131(3):190-7. - Tanno T, et al. Olmesartan Inhibits Cardiac Hypertrophy in Mice Overexpressing Renin Independently of Blood Pressure: Its Beneficial Effects on ACE2/Ang(1-7)/Mas Axis and NADPH Oxidase Expression. J Cardiovasc Pharmacol. 2016 Jun;67(6):503-9.

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.