



Product Information

Product ID M8007

CAS No. 366017-09-6

Chemical Name 1-(4-{4-[(2-{(E)-2-[4-(trifluoromethyl)phenyl]ethenyl}-1,3-oxazol-4-yl)methoxy]phenyl}butyl)-1H-1,2,3-triazole

Synonym TAK-165

Formula C₂₅H₂₃F₃N₄O₂

Formula Wt. 468.47

Melting Point

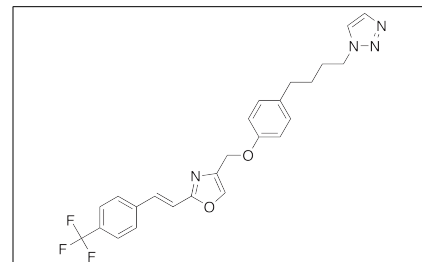
Purity ≥98%

Solubility

Store Temp Ambient

Ship Temp Ambient

Description Mubritinib is an EGFR2 (HER2) inhibitor that underwent clinical trials, showing some promise as an anticancer chemotherapeutic in the treatment of bladder, kidney, and prostate cancer, but was not pursued further.



Bulk quantities available upon request

Product ID **Size**

M8007 5 mg

M8007 25 mg

M8007 100 mg

References Nagasawa J, Mizokami A, Koshida K, et al. Novel HER2 selective tyrosine kinase inhibitor, TAK-165, inhibits bladder, kidney and androgen-independent prostate cancer in vitro and in vivo. *Int J Urol.* 2006 May;13(5):587-92. PMID: 16771730.

Caution: This product is intended for laboratory and research use only. It is not for human or drug use.