

Apalutamide-COOH Biochemical

Apalutamide-COOH

CATALOG #
AAA227592

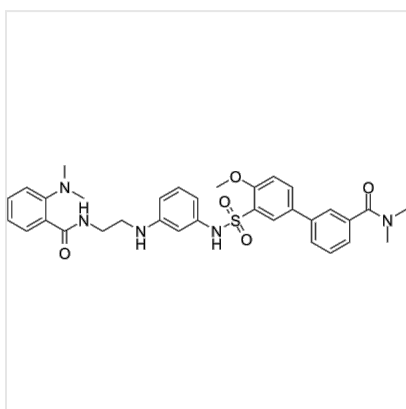
PRODUCT SYNONYMS

Apalutamide-COOH; Apalutamide-COOH biochemical

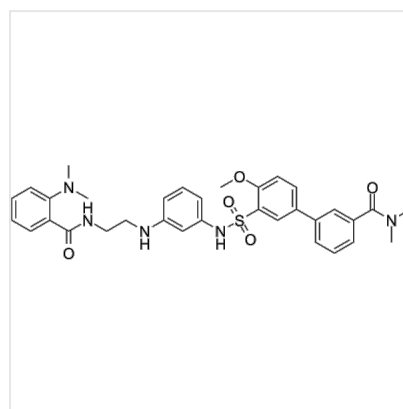
PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	1332391-04-4
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
YNT-185, CAS 1804978-81-1



Structure
YNT-185, CAS 1804978-81-1

ADDITIONAL INFORMATION

Related Product Information for Apalutamide-COOH biochemical	Apalutamide-COOH is a metabolite of Apalutamide. Apalutamide is a potent and competitive androgen receptor (AR) antagonist, binding AR with an IC 50 of 16 nM.
References	- Nagahara T, et al. Design and Synthesis of Non-Peptide, Selective Orexin Receptor 2 Agonists. J Med Chem. 2015;58(20):7931-7937. - Irukayama-Tomobe Y, et al. Nonpeptide orexin type-2 receptor agonist ameliorates narcolepsy-cataplexy symptoms in mouse models. Proc Natl Acad Sci U S A. 2017;114(22):5731-5736.

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.