

7-Oxodehydroabietic acid Biochemical

7-Oxodehydroabietic acid

CATALOG #
AAA227965

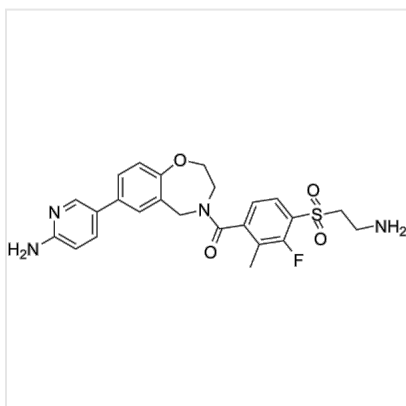
PRODUCT SYNONYMS

7-Oxodehydroabietic acid; 7-Oxodehydroabietic acid biochemical

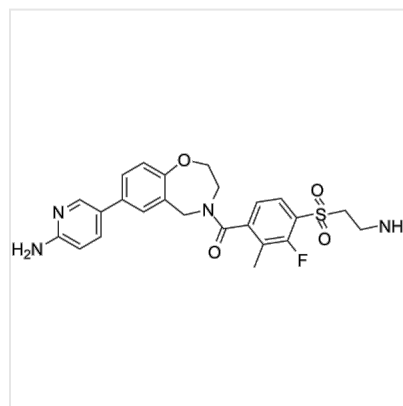
PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	18684-55-4
Solubility	<1mg/ml refers to the product slightly soluble or insoluble
In vitro	7-Oxodehydroabietic acid significantly affects the growth of P. interpunctella larvae[2].
Preparation and Storage	Powder: -20 degree C for 3 years In solvent: -80 degree C for 2 years

IMAGES



Structure
XL388-C2-NH2, CAS 2250061-94-8



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ADDITIONAL INFORMATION

Related Product Information for 7-Oxodehydroabietic acid biochemical	7-Oxodehydroabietic acid is a diterpene resin acid isolated from the roots of the pine Pinus densiflora. 7-Oxodehydroabietic acid play a defensive role against herbivorous insects via insect endocrine-disrupting activity.
References	1. PITZEN J, et, al. C40-, c28-, and c-32-linked rapamycin analogs as mtor inhibitors. WO2019212990A1.

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.