

9-Oxoheptadecanedioic acid Biochemical

9-Oxoheptadecanedioic acid

CATALOG #
AAA227764

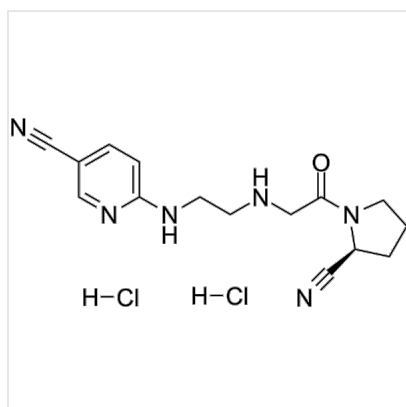
PRODUCT SYNONYMS

9-Oxoheptadecanedioic acid; 9-Oxoheptadecanedioic acid biochemical

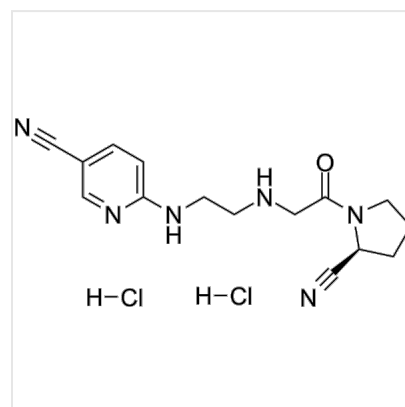
PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	1502-36-9
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
NVP-DPP728 dihydrochloride, CAS 207556-62-5



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ADDITIONAL INFORMATION

Related Product Information for 9-Oxoheptadecanedioic acid biochemical	9-Oxoheptadecanedioic acid (compound 46) is a precursor of Civetone used for labeling proteins.
References	1. T E Hughes, et al. NVP-DPP728 (1-[[[2-[(5-cyanopyridin-2-yl)amino]ethyl]amino]acetyl]-2-cyano-(S)- pyrrolidine), a slow-binding inhibitor of dipeptidyl peptidase IV. Biochemistry. 1999 Sep 7;38(36):11597-603. 2. B Balkan, et al. Inhibition of dipeptidyl peptidase IV with NVP-DPP728 increases plasma GLP-1 (7-36 amide) concentrations and improves oral glucose tolerance in obese Zucker rats. Diabetologia. 1999 Nov;42(11):1324-31.

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.