

[D-Trp11]-Neurotensin Biochemical

[D-Trp11]-Neurotensin

CATALOG #
AAA228883

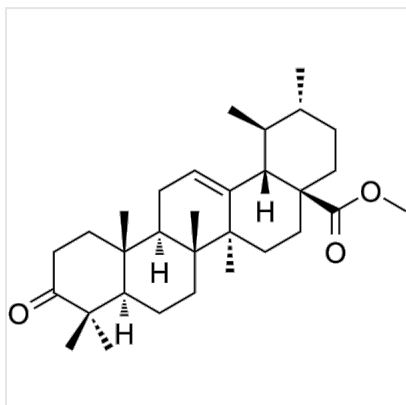
PRODUCT SYNONYMS

[D-Trp11]-Neurotensin; [D-Trp11]-Neurotensin biochemical

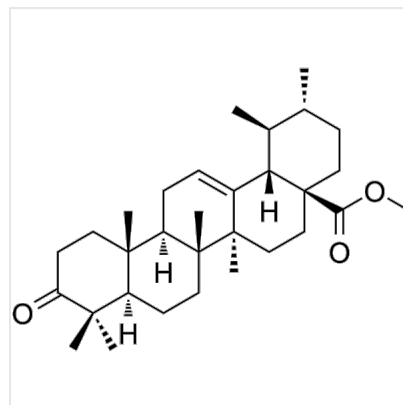
PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	73634-68-1
Solubility	<1mg/ml refers to the product slightly soluble or insoluble
In vitro	[D-Trp11]-Neurotensin (50-500 nmol/kg; i.v.) has hypotensive activity in pentobarbital-anesthetized rats, with an ED 25 of 122 nmol/kg[2].
Preparation and Storage	Powder: -20 degree C for 3 years In solvent: -80 degree C for 2 years

IMAGES



Structure
Ursolic acid methyl ester, CAS 989-72-0



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ADDITIONAL INFORMATION

Related Product Information for [D-Trp11]-Neurotensin biochemical	[D-Trp11]-Neurotensin, an analogue of Neurotensin (NT), is a selective antagonist of NT in perfused rat hearts but behaves as a full agonist in guinea pig atria and rat stomach strips. [D-Trp11]-Neurotensin can inhibit NT-induced hypotension.
References	1. Chao-Mei Ma, et al. The cytotoxic activity of ursolic acid derivatives. Eur J Med Chem. 2005 Jun;40(6):582-9.

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.