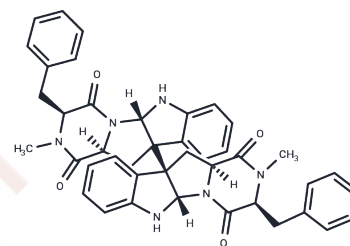


Ditryptophenaline

Chemical Properties

CAS No. :	64947-43-9
Formula:	C42H40N6O4
Molecular Weight:	692.82
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year Actual storage temperature shall be subject to the COA.



Biological Description

Description	Ditryptophenaline inhibits substance P receptor for potential analgesic and anti-inflammatory activity.
Targets(IC50)	Neurokinin receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.4434 mL	7.2169 mL	14.4338 mL
5 mM	0.2887 mL	1.4434 mL	2.8868 mL
10 mM	0.1443 mL	0.7217 mL	1.4434 mL
50 mM	0.0289 mL	0.1443 mL	0.2887 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481