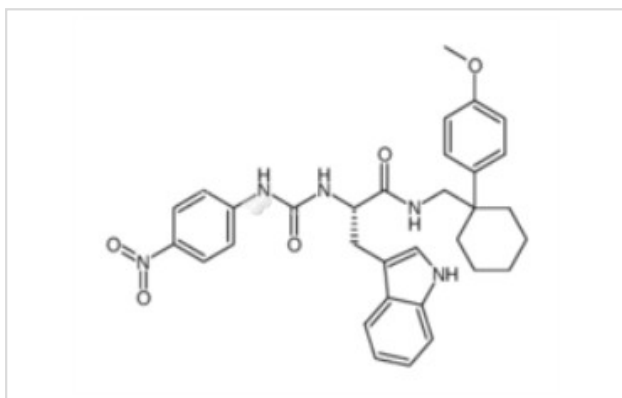


Description

Product Name	ML 18
Brief Description	Inhibitors
Purification	98.00%
Target Name	Bombesin Receptor inhibitor
Calculated MW	569.65
Formulation	C32H35N5O5
Storage	3 years -20°C powder;2 years -80°C in solvent;

Images



Product Description

Research

Area:OthersSMILES:COC1=CC=C(C=C1)C2(CCCCC2)CNC(=O)[C@H](CC3=CNC4=CC=CC=C43)NC(=O)NC5=CC=C(C=C5)[N+](=O)[O-]

Pathways:GPCR/G ProteinReceptor:BRS-3Boiling pt:Melting pt:Solubility:DMSO: 100 mg/mLAppearance:Remark:For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while.Stock solution can be stored below -20 °C for several month.

References

- 1.Moody TW, et al. ML-18 is a non-peptide bombesin receptor subtype-3 antagonist which inhibits lung cancer growth. Peptides. 2015 Feb;64:55-61.

Note: This product is for in vitro research use only