

Triptorelin

Catalog No: tcsc5745



Available Sizes

Size: 1mg

Size: 5mg

Size: 10mg

Size: 25mg

Size: 50mg

Size: 100mg



Specifications

CAS No:

57773-63-4

Formula:

$C_{64}H_{82}N_{18}O_{13}$

Pathway:

GPCR/G Protein

Target:

GNRH Receptor

Purity / Grade:

>98%

Solubility:

10 mM in DMSO

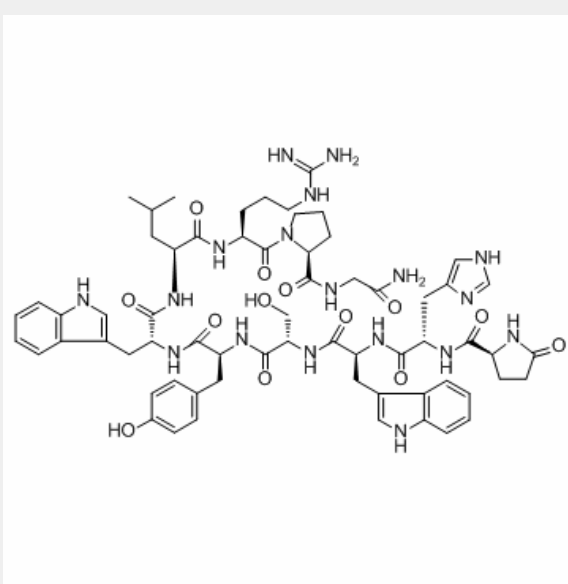
Alternative Names:

[DTrp6]-LH-RH

Product Description

In vivo: (1) Triptorelin can improve the pregnancy rate by 12% to 15% in ewes⁶ and downregulate ovarian GnRHR-I expression of female rats, especially in late-growing follicles.

(2) Triptorelin immunity blocked EET and UWT, inhibited uterine growth and development and enhance the expression levels s of ESR1, LHR, and FSHR proteins.



Copyright 2021 Taiclone Biotech Corp.