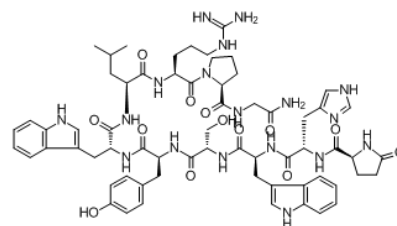


**Product Name** : Triptorelin  
**Cat. No.** : PC-43101  
**CAS No.** : 57773-63-4  
**Molecular Formula** : C<sub>64</sub>H<sub>82</sub>N<sub>18</sub>O<sub>13</sub>  
**Molecular Weight** : 1311.449  
**Target** : Luteinizing Hormone Receptor (LHR)  
**Solubility** : DMSO  
 1. Tadir Y, et al. Andrologia. 1980 Sep-Oct;12(5):455-60.



## Biological Activity

Triptorelin ([DTrp<sup>6</sup>]-LH-RH) is a synthetic decapeptide agonist analog of **luteinizing hormone releasing hormone (LHRH)**, shows greater potency than endogenous LHRH, triptorelin reversibly represses gonadotropin secretion.

## References

