Deslorelin Acetate

Product Information

Product ID D1775
CAS No. 57773-65-6

Chemical Name

Synonym

Formula C_{64}H_{83}N_{17}O_{12}
Formula Wt. 1282.47
Melting Point

Purity ≥95%
Solubility Insoluble in water. Soluble in DMSO.

Store Temp -20°C
Ship Temp Ambient

Description Deslorelin is a gonadotropin-releasing hormone (GnRH) agonist that is used to control fertility and treat benign prostatic hyperplasia (BPH) in veterinary medicine. Deslorelin decreases expression of GnRH receptors and levels of testosterone, decreasing the volume of the testes and prostate in many male animal models. In male animals, deslorelin is used to instill sterility. In female animals, this peptide is used to induce estrous.

References


Caution: This product is intended for laboratory and research use only. It is not for human or drug use.