

Leuprolide Acetate

Cat. No. CEPP-001

Lot. No. (See product label)

Introduction

Description Leuprolide acetate is a commonly used hormonal antimalignant drug, the acetate of leuprolide, a

> synthetic nine-peptide analog of gonadotropin-releasing hormone (LHRH, a decapeptide), an LH-RH antagonist. LHRH is produced in the hypothalamus, which induces the anterior pituitary to suck in the release of gonadotropins, as well as follicle-stimulating hormone (FSH) and luteinizing hormone (LH).

Applications Leuprolide acetate is a synthetic RH nonpeptide agonist. It is used as an antitumor agent (hormone).

Product Information

CAS No. 74381-53-6

Molecular

 $C59H84N16O12 \cdot nC2H4O2(n=1~2)$

Formula

Molecular 1209.4·n60.02

Weight

Amino Acid Sequence

Glp-His-Trp-Ser-Tyr-DLeu-Leu-Arg-Pro-NHEt

Usage and Packaging

Package 20G/Bottle,40G/Bottle or at customers regirement.

Storage and Shipping Information

Storage Room temperature

> **Tel:** 1-631-562-8517 1-516-512-3133 Email: info@creative-enzymes.com

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