

# Buserelin (Acetate)

Catalog No: tcsc5962



## Available Sizes

**Size:** 2mg

**Size:** 5mg

**Size:** 10mg

**Size:** 50mg

**Size:** 100mg



## Specifications

**CAS No:**

68630-75-1

**Formula:**

$C_{62}H_{90}N_{16}O_{15}$

**Pathway:**

GPCR/G Protein

**Target:**

GNRH Receptor

**Purity / Grade:**

>98%

**Solubility:**

10 mM in DMSO

**Observed Molecular Weight:**

1299.48

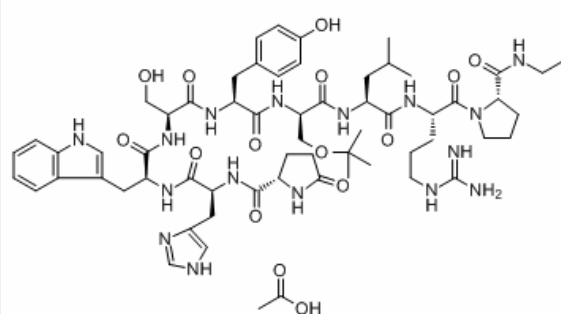
## Product Description

Buserelin (INN) Acetate is a gonadotropin-releasing hormone agonist (GnRH agonist).

target: GnRH

In vivo: Buserelin treatment reduced the number of neurons along the entire gastrointestinal tract, with increased relative numbers of CRF-immunoreactive submucosal and myenteric neurons in colon (p

Compared with controls, buserelin treatment caused loss of myenteric neurons in the ileum and colon (P



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