Inhibitors



Certificate of Analysis

Histrelin (acetate)

Cat. No.: HY-P0056A CAS No .: 220810-26-4 Batch No.: 275367

Chemical Name: 1-9-Luteinizing hormone-releasing factor (swine), 6-[1-(phenylmethyl)-D-histidine]-9-(N-ethyl-L-

prolinamide)-, acetate (1:?)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{66}H_{86}N_{18}O_{12}.xC_2H_4O_2$ **Molecular Weight:** 1323.50 (free base)

Sealed storage, away from moisture and light Storage:

> -80°C Powder 2 years -20°C 1 years

* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light)

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid) MS: Consistent with structure

Purity (HPLC): 98.83%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA