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>>Entry Name: **Histrelin**, INN, USAN

Synonym(s): ORF 17070. Supprelin

CAS Registry Number: 76712-82-8

H-5-OxoPro-His-Trp-Ser-Tyr-D-His(*N*-PhCH<sub>2</sub>)-Leu-Arg-Pro-NHEt

Molecular Formula: C<sub>66</sub>H<sub>86</sub>N<sub>18</sub>O<sub>12</sub>

Molecular Weight: 1323.519

Accurate Mass: 1322.667262

Percentage Composition: C 59.90%; H 6.55%; N 19.05%; O 14.51%

Use/Importance: LHRH agonist

Development Status: Launched 1993 (US)

Sigma: L2761

#### References:

Sundaram, K. *et al.*, *Life Sci.*, 1981, **28**, 83, (*props*)

Hahn, D.W. *et al.*, *Int. Congr. Ser. Excerpta Med.*, 1984, **656**, 203, (*pharmacol*)

Rivier, J. *et al.*, *J. Chromatogr.*, 1984, **288**, 303, (*synth, hplc*)

Shaw, C.J. *et al.*, *Chromatographia*, 1986, **21**, 197, (*glc, config*)

Phillips, A. *et al.*, *Life Sci.*, 1987, **40**, 1379, (*props*)

*Drugs of Today (Barcelona)*, 1993, **29**, 115, (*rev*)