

Product Data Sheet

[Lys8] LH-RH

Cat. No.: HY-P3663 CAS No.: 35544-05-9 Molecular Formula: $C_{55}H_{75}N_{15}O_{13}$ Molecular Weight: 1154.28

{Glp}-HWSYGLKPG-NH2 Sequence Shortening:

Target: Others Pathway: Others

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

BIOLOGICAL ACTIVITY

[Lys8] LH-RH is a analogue of LH-RH. [Lys8] LH-RH stimulates LH and FSH release $^{[1]}$. Description

REFERENCES

[1]. Spona J. Some structural requirements for LH-RH actions. Endocrinol Exp. 1975 Sep;9(3):159-65.

[2]. de L Milton RC, et al. Comparative structure-activity studies on mammalian [Arg8] LH-RH and chicken [Gln8] LH-RH by fluorimetric titration. Biochem Biophys Res Commun. 1983 Mar 29;111(3):1082-8.

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

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