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**Product Data Sheet**

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Product Name: Kisspeptin-13 (human)

Cat. No.: GA23115

**Chemical Properties**

Cas. No. 374675-18-0

Formula  $C_{78}H_{107}N_{21}O_{18}$  M.Wt 1626.84

Solubility Soluble in DMSO Storage Store at -20°C

General tips For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.

Structure **Background**

An LRF-amide motif containing fragment of malignant melanoma metastasis suppressor KiSS-1. It bound with low nanomolar affinity to the rat and human G protein-coupled receptor GPR54 expressed in Chinese hamster ovary K1 cells and stimulated PIP hydroly

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

Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

Address: 10292 Central Ave. #205, Montclair, CA, USA