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**Product Data Sheet**

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Product Name: H-Leu-Gly-Leu-Leu-Leu-Arg-His-Leu-Arg-His-His-Ser-Asn-Leu-Leu-Ala-Asn-Ile-OH

Cat. No.: GA24129

**Chemical Properties**

Cas. No. 222557-92-8

Formula M.Wt 2090.48

Solubility Storage < -15°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**

The peptide sequence B18, derived from the membrane-associated sea urchin sperm protein bindin, triggers fusion between lipid vesicles. It exhibits many similarities to viral fusion peptides.

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

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