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## Product Data Sheet

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Product Name: Phe-Met-Arg-Phe Like Peptide, Snail Helix aspersa

Cat. No.: GC36893

### Chemical Properties

Cas. No. 98495-35-3

Formula  $C_{44}H_{61}N_{11}O_{10}$  M.Wt 904.02

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

Phe-Met-Arg-Phe Like Peptide, Snail Helix aspersa is a FMRF-like peptide from visceral and somatic muscles of the snail Helix aspersa. FMRF (Phe-Met-Arg-Phe) is a neuropeptide peptide consisting of 4 amino acid residues[1].

[1]. Lehman HK, et al. The actions of FMRFamide-like peptides on visceral and somatic muscles of the snail Helix aspersa. J Exp Biol. 1987 Sep;131:55-68.

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

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