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**Product Data Sheet**

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Product Name: Cecropin A (1-7)-Melittin A (2-9) amide

Cat. No.: GA21254

**Chemical Properties**

Cas. No. 157606-25-2

Formula  $C_{89}H_{152}N_{22}O_{15}$  M.Wt 1770.33

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**

Cecropin A (1-7)-Melittin A (2-9) amide, also referred to as CAMELO, is a synthetic hybrid peptide that is composed of portions of the naturally occurring antibiotic peptide cecropin A and melittin. CAMELO shows a better antimicrobial activity than the

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

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