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## Product Data Sheet

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Product Name: CRAMP-18 (mouse)

Cat. No.: GA21287

### Chemical Properties

Cas. No. 256639-17-5

Formula  $C_{101}H_{171}N_{27}O_{24}$

M.Wt 2147.64

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

CRAMP-18 (mouse) corresponds to the functional region of the antibacterial peptide CRAMP. It displayed potent antibacterial activity against several bacteria with no hemolytic activity (minimal inhibitory concentration: 12.5-50 μM).

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

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