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**Product Data Sheet**

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Product Name: LL-37 GKE

Cat. No.: GA23146

**Chemical Properties**

Cas. No. 913736-92-2

Formula  $C_{119}H_{202}N_{38}O_{28}$ 

M.Wt

2613.15

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**

LL-37 GKE (GK-21) displayed antimicrobial activity against Escherichia coli, Pseudomonas aeruginosa, Staphylococcus aureus, Candida albicans, and Candida parapsilosis that was similar to or even stronger than the activity of full-length LL-37.

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

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