



Product Information

CAS Registry No. 20449-79-0

Product Name: Melittin

Catalog No. M1744

Chemical Name:

Synonym(s): Mellitin; Melitten I, Forapin

Mol. formula: $C_{131}H_{229}N_{39}O_{31}$

Formula wt: 2846.5

M.p.

B.p.

Purity: $\geq 98\%$

Solubility: Soluble in water (5mg/mL) or PBS (5mg/mL).

Stability (in original shipping container):

Storage temp: -20 deg C

Product Description:

A bee venom peptide that has been shown to inhibit viral infection development.

Gly-Ile-Gly-Ala-Val-Leu-Lys-Val-Leu-Thr-Thr-Gly-Leu-Pro-Ala-Leu-Ile-Ser-Trp-Ile-Lys-Arg-Lys-Arg-Gln-Gln-NH₂

References:

Lazarev VN, Stipkovits L, Biro J et al. Microbes Infect. 6:536-541 (2004).

PRICING

0.5 mg	\$121.60
1 mg	\$206.40
2.5 mg	\$364.80

Bulk quantity available upon request

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Caution: This product is intended for laboratory and research use only. It is not for human or drug use.