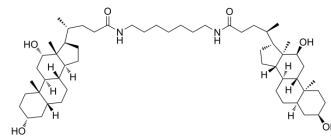


Cholicamide β (GMP)

Cat. No.:	HY-156087G
Molecular Formula:	C ₅₅ H ₉₄ N ₂ O ₆
Molecular Weight:	879.34
Target:	Apoptosis; Necroptosis
Pathway:	Apoptosis
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Cholicamide β (GMP) is a GMP grade of Cholicamide β . Cholicamide β (compound 6) is a self-assembling, small molecule, cancer vaccine adjuvant. Cholicamide β can form virus-like particles with low cytotoxicity. Cholicamide β , upon binding to peptide antigens, enhances antigen presentation by dendritic cells and induces antigen-specific T cells. Cholicamide β can induce apoptosis and necrosis^[1].

REFERENCES

[1]. Zhuo SH, et al. Identification of a Self-Assembling Small-Molecule Cancer Vaccine Adjuvant with an Improved Toxicity Profile. *J Med Chem.* 2023 Sep 28;66(18):13266-13279.

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

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