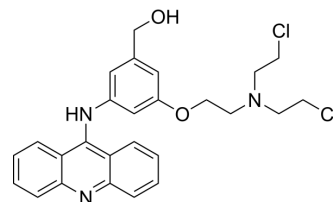


BO-0742

Cat. No.:	HY-119899
CAS No.:	774234-08-1
Molecular Formula:	C ₂₆ H ₂₇ Cl ₂ N ₃ O ₂
Molecular Weight:	484.42
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

BO-0742, a derivative of AHMA and N-mustard, is a potent anti-cancer agent. BO-0742 significantly suppresses the growth of xenografts of human breast and ovarian cancers in mice^[1].

REFERENCES

[1]. Chien-Hsin Lee, et al. BO-0742, a derivative of AHMA and N-mustard, has selective toxicity to drug sensitive and drug resistant leukemia cells and solid tumors. *Cancer Lett.* 2009 Apr 18;276(2):204-11.

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

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