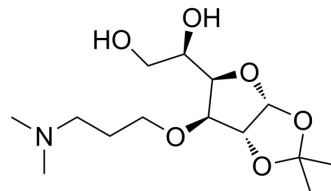


Amiprilose

Cat. No.:	HY-121160
CAS No.:	56824-20-5
Molecular Formula:	C ₁₄ H ₂₇ NO ₆
Molecular Weight:	305.37
Target:	Bacterial
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description Amiprilose (SM1213; Therafectin) is a potent inhibitor against Hepatocellular carcinoma (HCC). Amiprilose induces lymphokine-induced macrophage activation directly to kill *Listeria monocytogenes*^{[1][2]}.

REFERENCES

- [1]. Wang XK, et al. Clinical significance of long non-coding RNA DUXAP8 and its protein coding genes in hepatocellular carcinoma. *J Cancer*. 2020 Aug 25;11(20):6140-6156.
- [2]. Hadden JW. Effects of isoprinosine, levamisole, muramyl dipeptide, and SM1213 on lymphocyte and macrophage function in vitro. *Cancer Treat Rep*. 1978 Nov;62(11):1981-5.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA