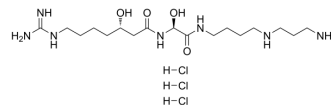


Spergualin trihydrochloride

Cat. No.:	HY-15087A
CAS No.:	80952-47-2
Molecular Formula:	C ₁₇ H ₄₀ Cl ₃ N ₇ O ₄
Molecular Weight:	512.9
Target:	Bacterial; Antibiotic
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Spergualin trihydrochloride is a natural occurring antibiotic initially identified from culture filtrates of <i>Bacillus laterosporus</i> BMG162-aF2 ^[1] .
In Vitro	The derivatives of Spergualin trihydrochloride likely act as Hsp70 modulators ^[1] . MCE has not independently confirmed the accuracy of these methods. They are for reference only.

REFERENCES

[1]. Srikanth Patury, et al. Pharmacological Targeting of the Hsp70 Chaperone. *Curr Top Med Chem*. 2009;9(15):1337-51.

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