

Enduracidin

Cat. No.:	HY-131093
CAS No.:	11115-82-5
Target:	Antibiotic
Pathway:	Anti-infection
Storage:	4°C, protect from light * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

Enduracidin

SOLVENT & SOLUBILITY

In Vitro	DMSO : < 1 mg/mL (ultrasonic;warming;heat to 60°C) (insoluble or slightly soluble)
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BIOLOGICAL ACTIVITY

Description	Enduracidin (Enramycin) is a polypeptide antibiotic produced by <i>Streptomyces fungicides</i> ^[1] .
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REFERENCES

[1]. Y-W Chen, et al. Characterization of Three Regulatory Genes Involved in Enduracidin Biosynthesis and Improvement of Enduracidin Production in *Streptomyces Fungicidicus*. *J Appl Microbiol*. 2019 Dec;127(6):1698-1705.

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