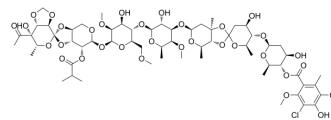


Avilamycin A

Cat. No.:	HY-137898
CAS No.:	69787-79-7
Molecular Formula:	C ₆₁ H ₈₈ Cl ₂ O ₃₂
Molecular Weight:	1404.24
Target:	Bacterial; Antibiotic
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Avilamycin A is an oral active antibiotic. Avilamycin A is active against veterinary isolates of *C. perfringens* (MICs ≤ 0.06-0.5 mg/L) and *B. hyodysenteriae* (MICs = 12.5-100 µg/ml)^[1].

REFERENCES

[1]. NGabriele Weitnauer, et al. Novel avilamycin derivatives with improved polarity generated by targeted gene disruption. *Chem Biol.* 2004 Oct;11(10):1403-11.

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

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