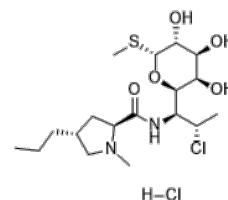


Product Name : Clindamycin hydrochloride
Cat. No. : PC-25831
CAS No. : 21462-39-5
Molecular Formula : $C_{18}H_{34}Cl_2N_2O_5S$
Molecular Weight : 461.44
Target : Bacterial
Solubility : 10 mM in DMSO



Biological Activity

Clindamycin hydrochloride (U-28508, U28508) is a lincosamide antibiotic, binds to the 50S subunit of the ribosome, thus inhibiting bacterial protein synthesis.

References

Pelak BA, et al. J Antimicrob Chemother. 2002 Nov;50(5):735-41.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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