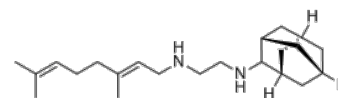


Product Name : SQ109
Cat. No. : PC-21546
CAS No. : 502487-67-4
Molecular Formula : C₂₂H₃₈N₂
Molecular Weight : 330.56
Target : Bacterial
Solubility : 10 mM in DMSO



Biological Activity

SQ109 is an ethambutol (EMB) analog and antitubercular agent targeting MmpL3, shows MICs of 1-0.5 μ M.

References

- Jia L, et al. Br J Pharmacol. 2005 Jan;144(1):80-7.
Protopopova M, et al. J Antimicrob Chemother. 2005 Nov;56(5):968-74.
Jia L, et al. J Pharmacol Exp Ther. 2005 Nov;315(2):905-11.

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

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