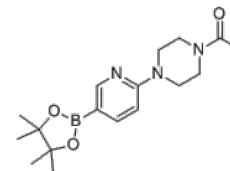


Product Name : BM635
Cat. No. : PC-61754
CAS No. : 1073372-01-6
Molecular Formula : C₁₇H₂₆BN₃O₃
Molecular Weight : 331.223
Target : Bacterial
Solubility : 10 mM in DMSO



Biological Activity

BM635 is a small molecule anti-mycobacterial compound acting by inhibiting the mycobacterial membrane protein Large 3 (**MmpL3**).

BM635 shows outstanding anti-mycobacterial activity (MIC of 0.12 uM against *M. tuberculosis* H37Rv).

References

Poce G, et al. *Eur J Pharm Sci.* 2017 Mar 1;99:17-23.

Poce G, et al. *Eur J Med Chem.* 2017 Dec 27;145:539-550.

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

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