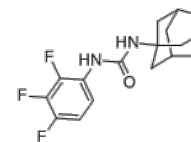


Product Name : AU-1235
Cat. No. : PC-61751
CAS No. : 1338780-86-1
Molecular Formula : C₁₇H₁₉F₃N₂O
Molecular Weight : 324.347
Target : Bacterial
Solubility : 10 mM in DMSO



Biological Activity

AU-1235 is a novel, specific mycobacterial membrane protein large 3 (**MmpL3**) inhibitor with MIC of 0.1 ug/mL (0.3 uM) against Mtb H37Rv.

References

Grzegorzewicz AE, et al. *Nat Chem Biol.* 2012 Feb 19;8(4):334-41.

Stanley SA, et al. *ACS Chem Biol.* 2012 Aug 17;7(8):1377-84.

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

E-mail: tech@probechem.com