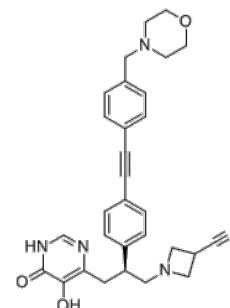


Product Name : FG-944
Cat. No. : PC-72375
CAS No. : 2413574-64-6
Molecular Formula : C₃₀H₃₁N₅O₃
Molecular Weight : 509.60
Target : Bacterial
Solubility : 10 mM in DMSO

1. Min T, et al. LPXC INHIBITOR, FORMULATIONS, AND USES THEREOF:, Patent US20210315902A1.



Biological Activity

FG944 (FG-944) is a potent selective **LpxC** inhibitor with MIC₅₀ of 0.5 ug/mL against K.pneumoniae, synergizes with rifampin in carbapenem resistant K. pneumoniae and E. coli.

References

