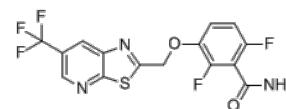


Product Name : TXA707
Cat. No. : PC-49166
CAS No. : 1609670-89-4
Molecular Formula : C₁₅H₈F₅N₃O₂S
Molecular Weight : 389.300
Target : Bacterial
Solubility : 10 mM in DMSO



Biological Activity

TXA707 is the active metabolite of TXA709 and bacterial protein **FtsZ** inhibitor, maintains potent activity against *S. aureus* strains (e.g., MRSA, VRSA, DNSSA, and LNSSA) that are resistant to current SOC antibiotics.

References

- Kaul M, et al. *Antimicrob Agents Chemother.* 2015 Aug;59(8):4845-55.
Lepak AJ, et al. *Antimicrob Agents Chemother.* 2015 Oct;59(10):6568-74.
Kaul M, et al. *Antimicrob Agents Chemother.* 2016 Jun 20;60(7):4290-6.

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

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