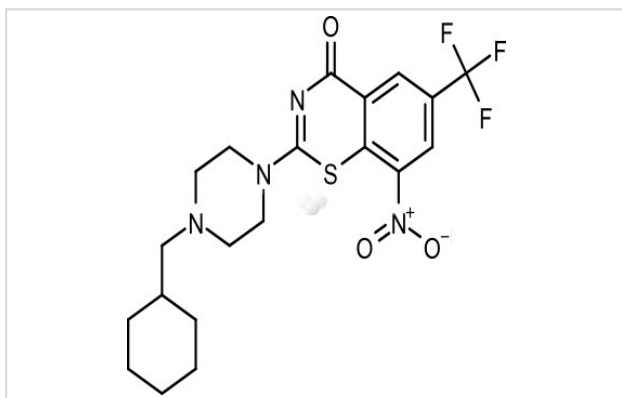


Description

Product Name	PBTZ169
Brief Description	Inhibitors
Purification	99.00%
Target Name	DprE1 inhibitor
Calculated MW	456.48
Formulation	C ₂₀ H ₂₃ F ₃ N ₄ O ₃ S
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area:Respiratory system/ Immunology

systemSMILES:C1CCC(CC1)CN2CCN(CC2)C3=NC(=O)C4=CC(=CC(=C4S3)[N+](=O)[O-])C(F)(F)F

Pathways:OthersReceptor:DprE1Boling
pt:Melting pt:Solubility:DMSO: 6.4 mg/mL Appearance:Remark:For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while.Stock solution can be stored below -20 °C for several month.

References

1. Gonzalez-Martinez NA, et al. In Vivo Activity of the Benzothiazinones PBTZ169 and BTZ043 against *Nocardia brasiliensis*. PLoS Negl Trop Dis. 2015 Oct 16;9(10):e0004022.

Note: This product is for in vitro research use only