

DprE1-IN-2

Catalog No: #S4044

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Description

Product Name	DprE1-IN-2
Brief Description	Inhibitors
Purification	98.00%
Target Name	DprE1 inhibitor
Calculated MW	368.43
Formulation	C19H24N6O2
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Product Description

Research Area: Others SMILES: CC1=CC2=C(C(=CN2CC3=C(C(=NC=N3)N(C)C)C)C(=O)NCCO)N=C1 Pathways: Others Receptor: DprE Boling
pt: Melting pt: Solubility: DMSO: 33 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. Shirude PS et al. Lead optimization of 1,4-azaindoles as antimycobacterial agents. J Med Chem. 2014 Jul 10;57(13):5728-37.

Note: This product is for in vitro research use only