

Description

Product Name	RG108
Brief Description	Inhibitors
Purification	98.00%
Target Name	DNA Methyltransferase inhibitor
Calculated MW	334.33
Formulation	C19H14N2O4
Storage	3 years -20°C powder;2 years -80°C in solvent;

Images



Product Description

Research

Area: Other SMILES: C1=CC=C2C(=C1)C(=O)N(C2=O)[C@@H](CC3=CNC4=CC=CC=C43)C(=O)O Pathways: Chromatin/Epigenetic Receptor: DNA

methyltransferase (DNMT) Boiling pt: Melting pt: Solubility: Ethanol: 67 mg/mL (200.4 mM); DMSO: 67 mg/mL (200.4 mM) Appearance: Yellow

Powder 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 months.

References

1. Brueckner B, et al, Y Res, 2005, 65(14), 6305-6311.

Note: This product is for in vitro research use only