

Description

Product Name	MLN9708
Brief Description	Inhibitors
Purification	98.79%
Target Name	Proteasome inhibitor
Calculated MW	517.12
Formulation	C20H23BCl2N2O9
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Product Description

Research

Area: Other
SMILES: B1(OC(=O)CC(O1)(CC(=O)O)C(=O)O)[C@H](CC(C)C)NC(=O)CNC(=O)C2=C(C=CC(=C2)Cl)Cl
Pathways: Proteases/Proteasome; Ubiquitination
Receptor: 20S proteasome; 20S proteasome
Boiling pt: Melting pt: Solubility: DMSO: 100 mg/mL (193.37 mM)
Appearance: Faint Yellow
Solid 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. Kupperman E, et al. Y Res, 2010, 70(5), 1970-80.

Note: This product is for in vitro research use only