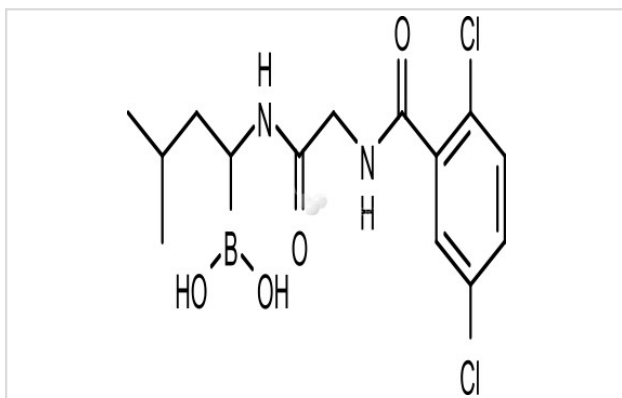


Description

Product Name	MLN2238(Ixazomib)
Brief Description	Inhibitors
Purification	98.92%
Target Name	Proteasome inhibitor
Calculated MW	361.03
Formulation	C ₁₄ H ₁₉ BCl ₂ N ₂ O ₄
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Cancer SMILES: B([C@H](CC(C)C)NC(=O)CNC(=O)C1=C(C=CC(=C1)Cl)Cl)(O)O Pathways: Proteases/Proteasome; Ubiquitination Receptor: 20S proteasome; 20S proteasome Boling pt: Melting pt: Solubility: Ethanol: 9 mg/mL (24.92 mM); DMSO: 72 mg/mL (199.42 mM) Appearance: White 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 month.

References

1. Kupperman E, et al. Y Res, 2010, 70(5), 1970-80

Note: This product is for in vitro research use only