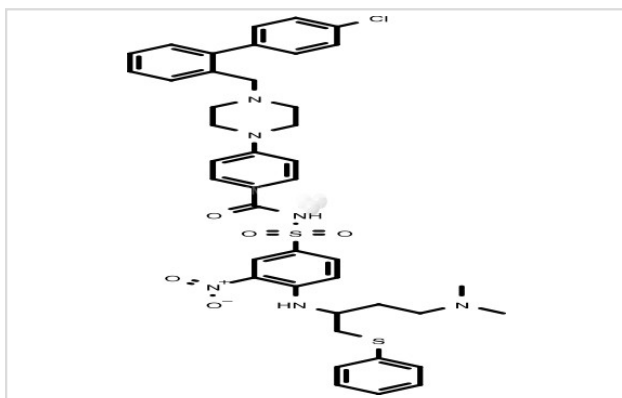


Description

Product Name	ABT-737
Brief Description	Inhibitors
Purification	99.50%
Target Name	BCL inhibitor; Bcr-Abl inhibitor
Calculated MW	813.43
Formulation	C42H45ClN6O5S2
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research

Area: Cancer SMILES: CN(C)CC[C@H](CSC1=CC=CC=C1)NC2=C(C=C(C=C2)S(=O)(=O)NC(=O)C3=CC=C(C=C3)N4CCN(CC4)CC5=CC=CC=C5C6=CC=C(C=C6)Cl)[N+](=O)[O-] Pathways: Angiogenesis; Apoptosis; Cytoskeletal Signaling Receptor: Bfl-1; Bcl-2; Bcl-B; Bcl-w; Bcl-xL Boiling pt: Melting pt: Solubility: DMSO: 100 mg/mL (122.93 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 month.

References

1. Konopleva M, et al. Y Cell, 2006, 10(5), 375-388.

Note: This product is for in vitro research use only