Creative Enzymes®

ABT-737

Cat. No. CEI-1199

Lot. No. (See product label)

Introduction

Synonyms	ABT 737, ABT737

Product Information

CAS No.	852808-04-9
Molecular Formula	C42H45ClN6O5S2
Chemical Name	4-[4-[[2-(4-chlorophenyl)phenyl]methyl]piperazin-1-yl]-N-[4-[[(2R)-4-(dimethylamino)-1-phenylsulfanylbutan-2-yl]amino]-3-nitrophenyl]sulfonylbenzamide
Molecular Weight	813.43
Purity	95.77%
Targets	Bcl-xL; Bcl-2; Bcl-w
IC50	78.7 nM (EC50); 30.3 nM (EC50); 197.8 nM (EC50)
Solubility	Soluble in DMSO > 10 mM

Storage and Shipping Information

Storage	Store at -20°C
Shipping Conditions	Evaluation sample solution: ship with blue ice. All other available size: ship with RT, or blue ice upon request