Creative Enzymes®

Sabutoclax

Cat. No. CEI-0861

Lot. No. (See product label)

Introduction

Description	Sabutoclax(BI-97C1) is a pan-Bcl-2 inhibitor, including Bcl-xL, Bcl-2, Mcl-1 and Bfl-1 with IC50 of 0.31 μM, 0.32 μM, 0.20 μM and 0.62 μM, respectively.
Synonyms	BI-97C1, ONT-701

Product Information

CAS No.	1228108-65-3
Molecular Formula	C42H40N2O8
Chemical Name	[2,2'-Binaphthalene]-5,5'-dicarboxamide, 1,1',6,6',7,7'-hexahydroxy-3,3'-dimethyl-N5,N5'-bis[(2R)-2-phenylpropyl]-, (1R)
Molecular Weight	700.78
Targets	Bcl-xL, Bcl-2, Mcl-1, Bfl-1
IC50	310 nM; 320 nM; 200 nM; 620 nM
Solubility	DMSO mg/mL; Water mg/mL; Ethanol mg/mL

Storage and Shipping Information

Storage	2 years -20 centigrade Powder; 2 weeks 4 centigrade in DMSO; 6 months -80 centigrade in DMSO.