Creative Enzymes®

Apogossypolone (ApoG2)

Cat. No. CEI-0937

Lot. No. (See product label)

Introduction

Description	Apogossypolone (ApoG2) is a pan Bcl-2 inhibitor for Bcl-2, Bcl-XL and Mcl-1 with IC50 of 35 nM, 660 nM and 25 nM, respectively.

Product Information

CAS No.	886578-07-0
Molecular Formula	C28H26O8
Chemical Name	[2,2'-Binaphthalene]-1,1',4,4'-tetrone, 6,6',7,7'-tetrahydroxy-3,3'-dimethyl-5,5'-bis(1-methylethyl)-
Molecular Weight	490.5
Targets	Bcl-2, Bcl-XL, Mcl-1
IC50	35 nM; 660 nM; 25 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.