

## 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.