

## 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  $\mu$ M, 0.32  $\mu$ M, 0.20  $\mu$ M and 0.62  $\mu$ M, 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.