

# Venetoclax

## Catalog No: tcsc1155



### Available Sizes

**Size:** 5mg

**Size:** 10mg

**Size:** 50mg

**Size:** 100mg

**Size:** 200mg

**Size:** 500mg

**Size:** 1g



### Specifications

**CAS No:**

1257044-40-8

**Formula:**

$C_{45}H_{50}ClN_7O_7S$

**Pathway:**

Apoptosis

**Target:**

Bcl-2 Family

**Purity / Grade:**

>98%

**Solubility:**

H<sub>2</sub>O :

GDC-0199;ABT-199

868.44

**In Vivo:** After a single oral dose of 12.5 mg per kg body weight in xenografts derived from RS4;11 cells (ALL), Venetoclax (ABT-199) causes a maximal tumor growth inhibition ( $TGI_{max}$ ) of 47% (P[1]. Treatment of established xenografted (a mouse xenograft model of the T-ALL cell line LOUCY) tumors with Venetoclax (ABT-199) 100 mg/kg for 4 days resulted in a significant reduction of leukemic burden (P=0.0048)[2].

