

# BCR-ABL-IN-1

Catalog No: tcsc0018465



## Available Sizes

Size: 1mg

Size: 5mg

Size: 10mg



## Specifications

**CAS No:**

188260-50-6

**Formula:**

$C_{23}H_{21}F_4N_5O$

**Pathway:**

Protein Tyrosine Kinase/RTK

**Target:**

Bcr-Abl

**Purity / Grade:**

>98%

**Solubility:**

10 mM in DMSO

**Observed Molecular Weight:**

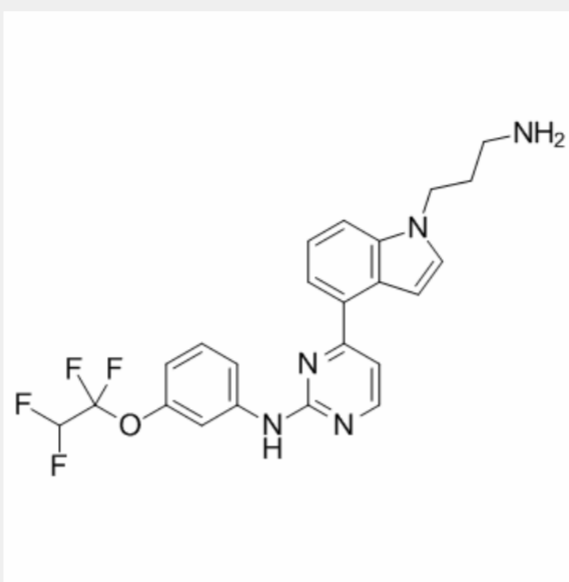
459.44

## Product Description

BCR-ABL-IN-1 is an inhibitor of **BCR-ABL** tyrosine kinase, with a **pic<sub>50</sub>** of 6.46, and may be used in the research of chronic myelogenous leukemia.

IC50 & Target: pIC50: 6.46 (BCR-ABL)<sup>[1]</sup>

**In Vitro:** BCR-ABL-IN-1 (Compound 21) is an inhibitor of BCR-ABL tyrosine kinase, with a pIC<sub>50</sub> of 6.46, and may be used in the research of chronic myelogenous leukemia.



All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!