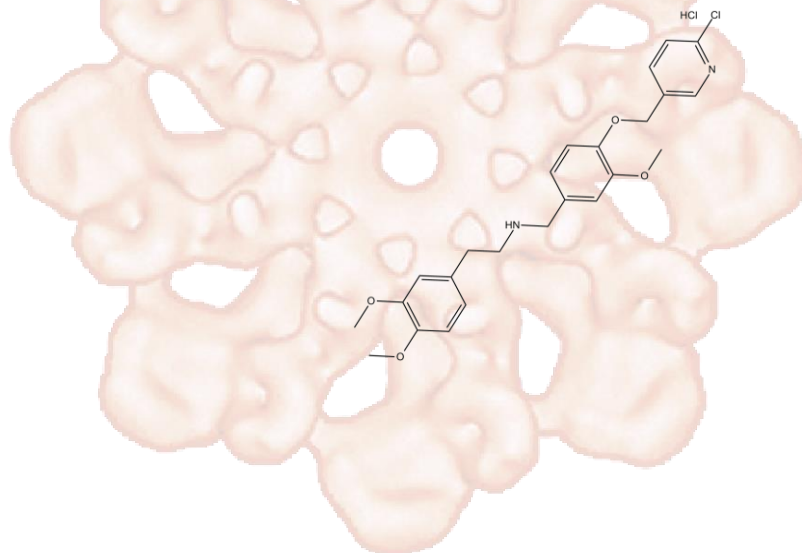


# Product Data Sheet

## SBE 13 HCl

Cat. No.:	B5857
CAS No.:	1052532-15-6
Formula:	C <sub>24</sub> H <sub>28</sub> Cl <sub>2</sub> N <sub>2</sub> O <sub>4</sub>
M.Wt:	479.4
Synonyms:	
Target:	Cell Cycle/Checkpoint
Pathway:	PLK
Storage:	Store at -20°C



## Solvent & Solubility

Soluble in DMSO

In Vitro

Preparing Stock Solutions	Mass		1mg	5mg	10mg
	Solvent	Concentration			
	1 mM		2.0859 mL	10.4297 mL	20.8594 mL
	5 mM		0.4172 mL	2.0859 mL	4.1719 mL
	10 mM		0.2086 mL	1.0430 mL	2.0859 mL

Please refer to the solubility information to select the appropriate solvent.

## Biological Activity

Shortsummary

Inactive Plk1 inhibitor

 IC<sub>50</sub> & Target

In Vitro

### Cell Viability Assay

Preparation method:

In Vivo

### Animal experiment

Applications:

## Product Citations

See more customer validations on [www.apexbt.com](http://www.apexbt.com).

## References

## Caution

**FOR RESEARCH PURPOSES ONLY.**

**NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.**

*Specific storage and handling information for each product is indicated on the product datasheet. Most APEX BIO products are stable under the recommended conditions. Products are sometimes shipped at a temperature that differs from the recommended storage temperature. Shortterm storage of many products are stable in the short-term at temperatures that differ from that required for long-term storage. We ensure that the product is shipped under conditions that will maintain the quality of the reagents. Upon receipt of the product, follow the storage recommendations on the product data sheet.*

**APEX BIO Technology**

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