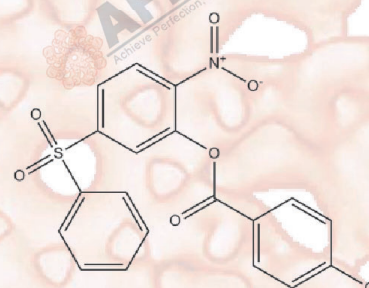


## Product Data Sheet

### BTB06584

**Cat. No.:** B3041  
**CAS No.:** 219793-45-0  
**Formula:** C<sub>19</sub>H<sub>12</sub>ClNO<sub>6</sub>S  
**M.Wt:** 417.82  
**Synonyms:**  
**Target:** Membrane Transporter/Ion Channel  
**Pathway:** ATPase  
**Storage:** Store at -20°C



### Solvent & Solubility

≥17.05 mg/mL in DMSO; insoluble in H<sub>2</sub>O; ≥1.03 mg/mL in EtOH with gentle warming and ultrasonic

In Vitro

	Solvent	Mass Concentration	1mg	5mg	10mg
Preparing Stock Solutions		1 mM	2.3934 mL	11.9669 mL	23.9338 mL
		5 mM	0.4787 mL	2.3934 mL	4.7868 mL
		10 mM	0.2393 mL	1.1967 mL	2.3934 mL

Please refer to the solubility information to select the appropriate solvent

### Biological Activity

Shortsummary

F1F0 ATP synthases

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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