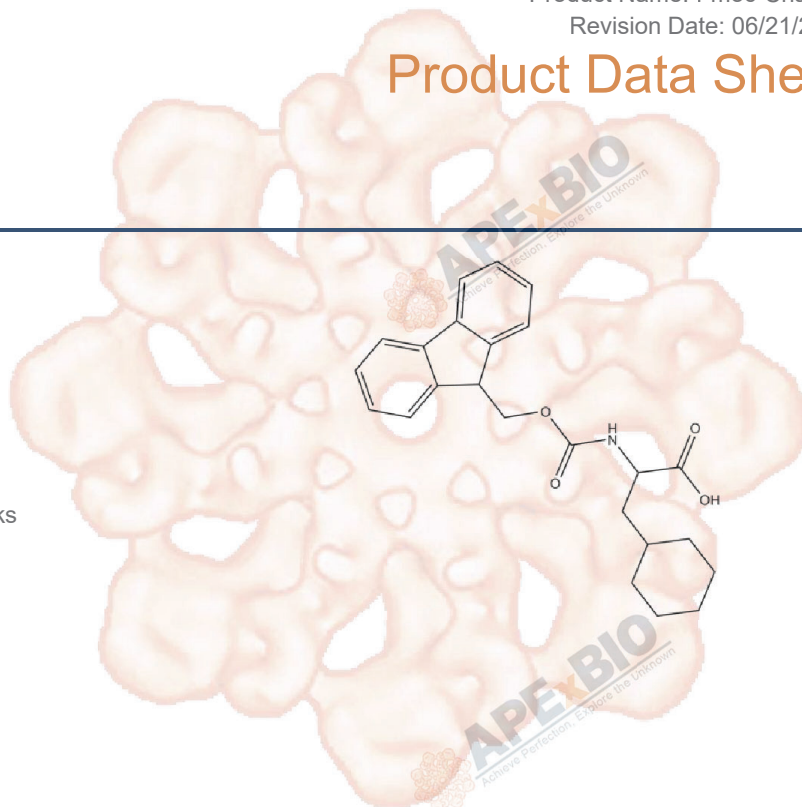


# Product Data Sheet

## Fmoc-Cha-OH

<b>Cat. No.:</b>	A7460
<b>CAS No.:</b>	135673-97-1
<b>Formula:</b>	C <sub>24</sub> H <sub>27</sub> NO <sub>4</sub>
<b>M.Wt:</b>	393.5
<b>Synonyms:</b>	
<b>Target:</b>	Amino Acids & Building Blocks
<b>Pathway:</b>	Unusual Amino Acids
<b>Storage:</b>	Store at -20°C



### Solvent & Solubility

insoluble in H<sub>2</sub>O; ≥103.6 mg/mL in DMSO; ≥22.92 mg/mL in EtOH with ultrasonic

In Vitro	Preparing Stock Solutions	Mass			
		Solvent Concentration	1mg	5mg	10mg
		1 mM	2.5413 mL	12.7065 mL	25.4130 mL
		5 mM	0.5083 mL	2.5413 mL	5.0826 mL
		10 mM	0.2541 mL	1.2706 mL	2.5413 mL

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

### Biological Activity

Shortsummary

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 APExBIO 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.*

**APExBIO Technology**

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