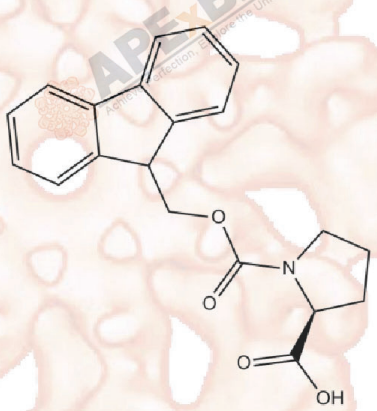
Product Data Sheet

Fmoc-Pro-OH

Cat. No.:	A7952
CAS No.:	71989-31-6
Formula:	C20H19NO4
M.Wt:	337.4
Synonyms:	
Target:	Amino Acids & Building Blocks
Pathway:	Fmoc-Amino Acids and Derivatives
Storage:	Store at -20°C



Solvent & Solubility

In Vitro

≥49.7 mg/mL in DMSO; ≥50.8 mg/mL in EtOH; insoluble in H2O

Preparing Stock Solutions

Concentration \ Solvent \ Mass	1mg	5mg	10mg
1 mM	2.9638 mL	14.8192 mL	29.6384 mL
5 mM	0.5928 mL	2.9638 mL	5.9277 mL
10 mM	0.2964 mL	1.4819 mL	2.9638 mL

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

Biological Activity

Shortsummary	
IC_{50} & Target	

In Vitro

Cell Viability Assay

Preparation method:	

In Vivo

Animal experiment

Applications:	

Product Citations

See more customer validations on 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
www.apexbt.com
7505 Fannin street, Suite 410, Houston, TX 77054.
Tel: +1-832-696-8203 | Fax: +1-832-641-3177 | Email: info@apexbt.com