

Product Name: Fmoc-Val-OH Revision Date: 06/03/2024 **Product Data Sheet**

Fmoc-Val-OH

| Cat. No.: | A7993 | |
|-----------|----------------------------------|-----------------|
| CAS No.: | 68858-20-8 | |
| CAS NO.: | 00000-20-0 | |
| Formula: | C20H21NO4 | |
| M.Wt: | 339.4 | |
| Synonyms: | | |
| Target: | Amino Acids & Building Blocks | |
| Pathway: | Fmoc-Amino Acids and Derivatives | - ADDI |
| Storage: | Store at -20°C | |
| Solvent | & Solubility | |
| | Star Paration | Alter Parterion |

In Vitro

| Preparing | Solvent | 1mg | 5mg | 10mg | |
|-----------------|---------------|-----------|------------|------------|--|
| Stock Solutions | Concentration | | | | |
| | 1 mM | 2.9464 mL | 14.7319 mL | 29.4638 mL | |
| | 5 mM | 0.5893 mL | 2.9464 mL | 5.8928 mL | |
| 10 | 10 mM | 0.2946 mL | 1.4732 mL | 2.9464 mL | |

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

Biological Activity

| Shortsummary | | |
|---------------------------|----------------------|-----------------------|
| IC ₅₀ & Target | | |
| In Vitro | Cell Viability Assay | <u>e10</u> |
| | Preparation method: | o E Tradition |
| In Vivo | Animal experiment | and the second second |
| | Applications: | |

Product Citations

See more customer validations on www.apexbt.com.





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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.

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