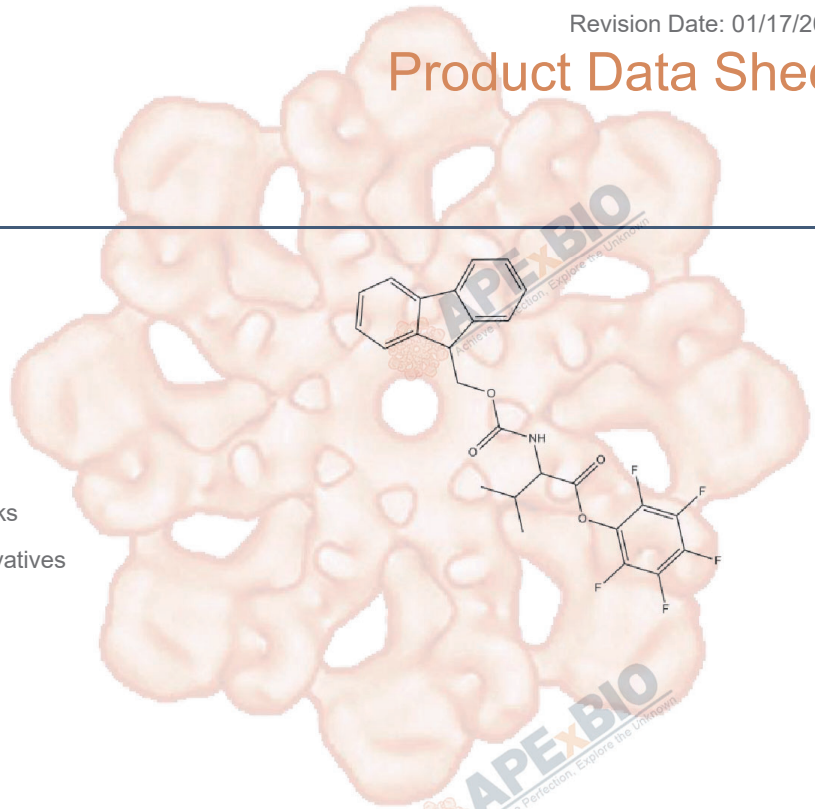


Product Data Sheet

Fmoc-Val-OPfp

Cat. No.:	A7994
CAS No.:	86060-87-9
Formula:	C ₂₆ H ₂₀ F ₅ NO ₅
M.Wt:	505.4
Synonyms:	
Target:	Amino Acids & Building Blocks
Pathway:	Fmoc-Amino Acids and Derivatives
Storage:	Store at -20°C



Solvent & Solubility

≥50.8 mg/mL in DMSO; ≥8.53 mg/mL in EtOH with ultrasonic; insoluble in H₂O

In Vitro	Preparing Stock Solutions	Mass			
		Solvent Concentration	1mg	5mg	10mg
		1 mM	1.9786 mL	9.8932 mL	19.7863 mL
		5 mM	0.3957 mL	1.9786 mL	3.9573 mL
		10 mM	0.1979 mL	0.9893 mL	1.9786 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.

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