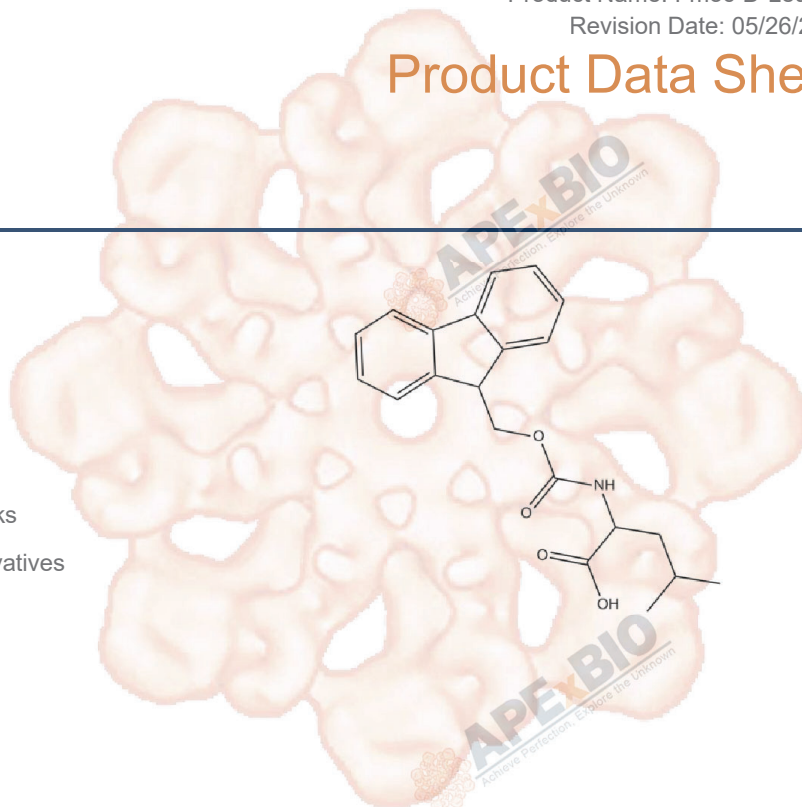


Product Data Sheet

Fmoc-D-Leu-OH

Cat. No.:	A7914
CAS No.:	114360-54-2
Formula:	C ₂₁ H ₂₃ NO ₄
M.Wt:	353.4
Synonyms:	
Target:	Amino Acids & Building Blocks
Pathway:	Fmoc-Amino Acids and Derivatives
Storage:	Store at -20°C



Solvent & Solubility

≥35.3 mg/mL in DMSO; insoluble in H₂O; ≥94 mg/mL in EtOH

	Solvent	Mass			
		1mg	5mg	10mg	
In Vitro	Preparing Stock Solutions				
		1 mM	2.8297 mL	14.1483 mL	28.2965 mL
		5 mM	0.5659 mL	2.8297 mL	5.6593 mL
		10 mM	0.2830 mL	1.4148 mL	2.8297 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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