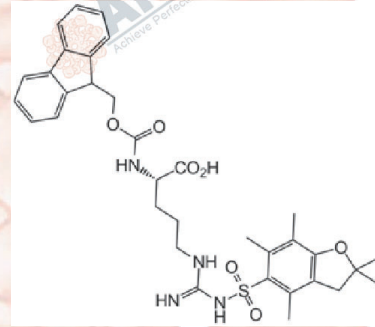


Product Data Sheet

Fmoc-Arg(Pbf)-OH

Cat. No.: A7308
CAS No.: 154445-77-9
Formula: C₃₄H₄₀N₄O₇S
M.Wt: 648.8
Synonyms:
Target: Amino Acids & Building Blocks
Pathway: Z-Amino Acids and Derivatives
Storage: Desiccate at -20°C



Solvent & Solubility

≥64.9 mg/mL in DMSO; insoluble in H₂O; ≥2.14 mg/mL in EtOH with ultrasonic

In Vitro	Preparing Stock Solutions	Mass			
		Solvent	1mg	5mg	10mg
			Concentration		
		1 mM	1.5413 mL	7.7065 mL	15.4131 mL
		5 mM	0.3083 mL	1.5413 mL	3.0826 mL
		10 mM	0.1541 mL	0.7707 mL	1.5413 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