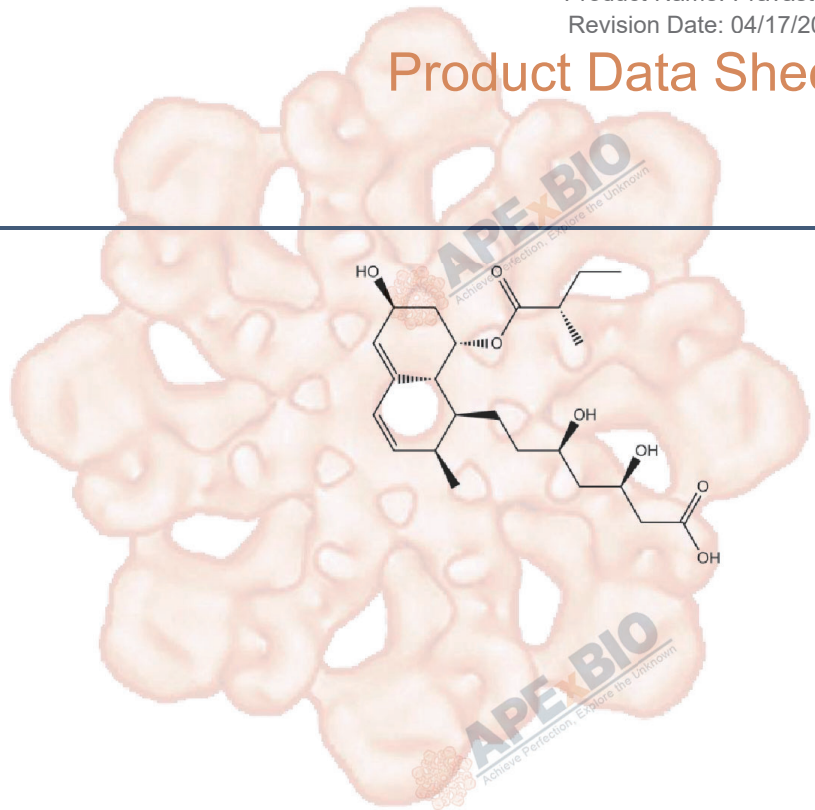


Product Data Sheet

Pravastatin

Cat. No.:	B1125
CAS No.:	81093-37-0
Formula:	C ₂₃ H ₃₆ O ₇
M.Wt:	424.53
Synonyms:	
Target:	Metabolism
Pathway:	HMG-CoA Reductase
Storage:	Store at -20°C



Solvent & Solubility

≥ 14.05 mg/mL in DMSO

In Vitro	Preparing Stock Solutions	Mass			
		Solvent Concentration	1mg	5mg	10mg
		1 mM	2.3555 mL	11.7777 mL	23.5555 mL
		5 mM	0.4711 mL	2.3555 mL	4.7111 mL
		10 mM	0.2356 mL	1.1778 mL	2.3555 mL

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

Biological Activity

Shortsummary	HMG-CoA reductase inhibitor against sterol synthesis	
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 APEX BIO products are stable under the recommended conditions. Products are sometimes shipped at a temperature that differs from the recommended storage temperature. Short-term 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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