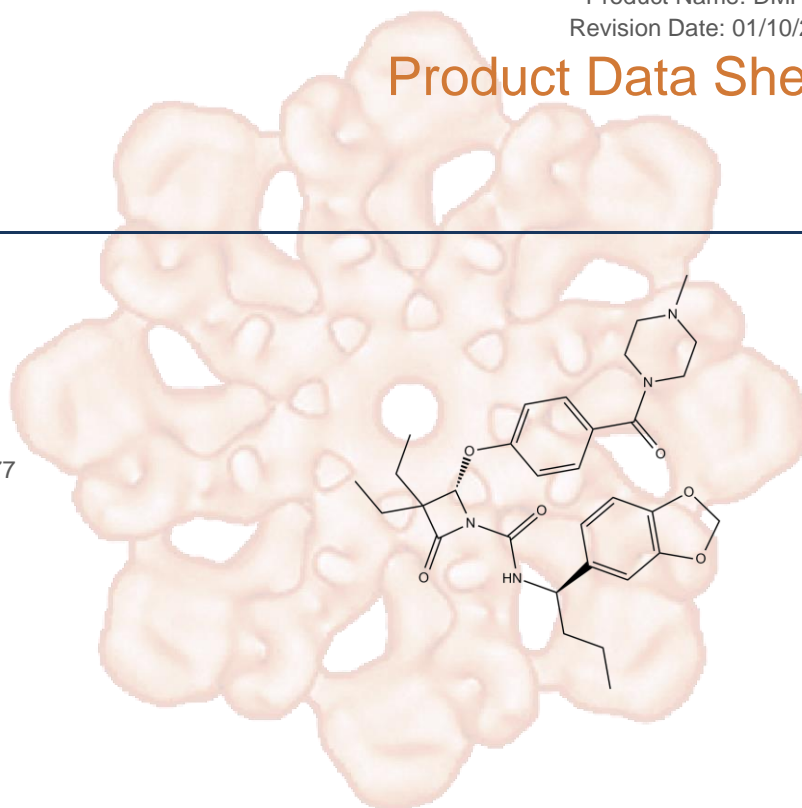


Product Data Sheet

DMP 777

Cat. No.:	A3369
CAS No.:	157341-41-8
Formula:	C ₃₁ H ₄₀ N ₄ O ₆
M.Wt:	564.69
Synonyms:	L-694458; DMP-777; DMP777
Target:	Metabolism
Pathway:	HLE
Storage:	Store at -20°C



Solvent & Solubility

Soluble in DMSO

In Vitro

	Solvent Concentration	Mass	1mg	5mg	10mg
Preparing					
Stock Solutions					
	1 mM		1.7709 mL	8.8544 mL	17.7088 mL
	5 mM		0.3542 mL	1.7709 mL	3.5418 mL
	10 mM		0.1771 mL	0.8854 mL	1.7709 mL

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

Biological Activity

Shortsummary

Leukocyte elastase (HLE) inhibitor

 IC₅₀ & 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. 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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