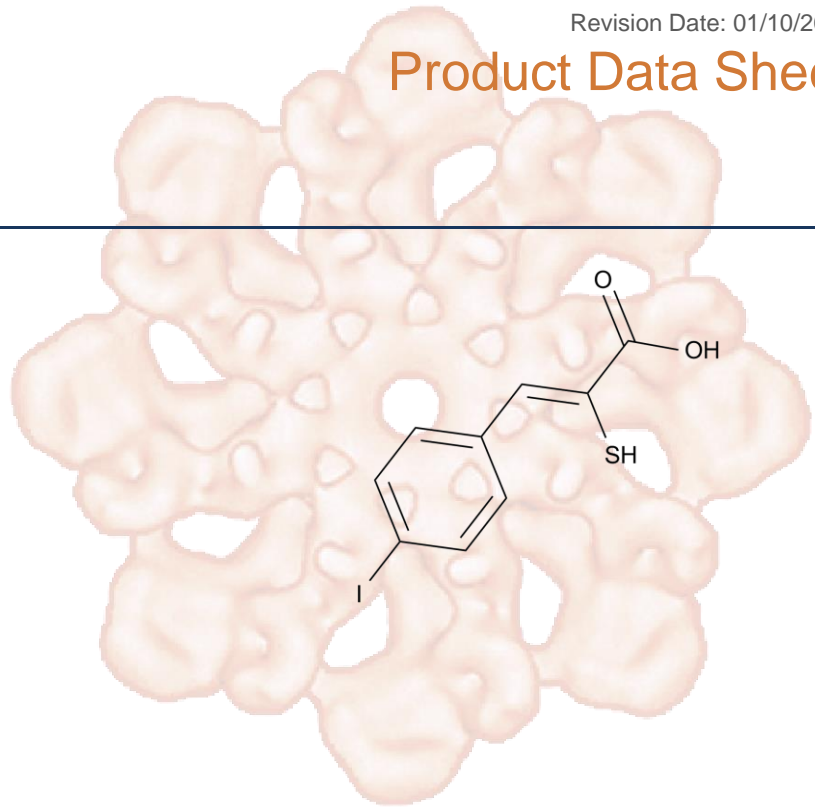


Product Data Sheet

PD 150606

Cat. No.: A4413
CAS No.: 179528-45-1
Formula: C₉H₇IO₂S
M.Wt: 306.12
Synonyms:
Target: Proteases
Pathway: Calpains
Storage: Store at -20°C



Solvent & Solubility

Soluble in DMSO

In Vitro

Preparing Stock Solutions	Solvent Concentration	Mass	1mg	5mg	10mg
		1 mM	3.2667 mL	16.3335 mL	32.6669 mL
	5 mM	0.6533 mL	3.2667 mL	6.5334 mL	
	10 mM	0.3267 mL	1.6333 mL	3.2667 mL	

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

Biological Activity

Shortsummary

Non-peptide calpain 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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