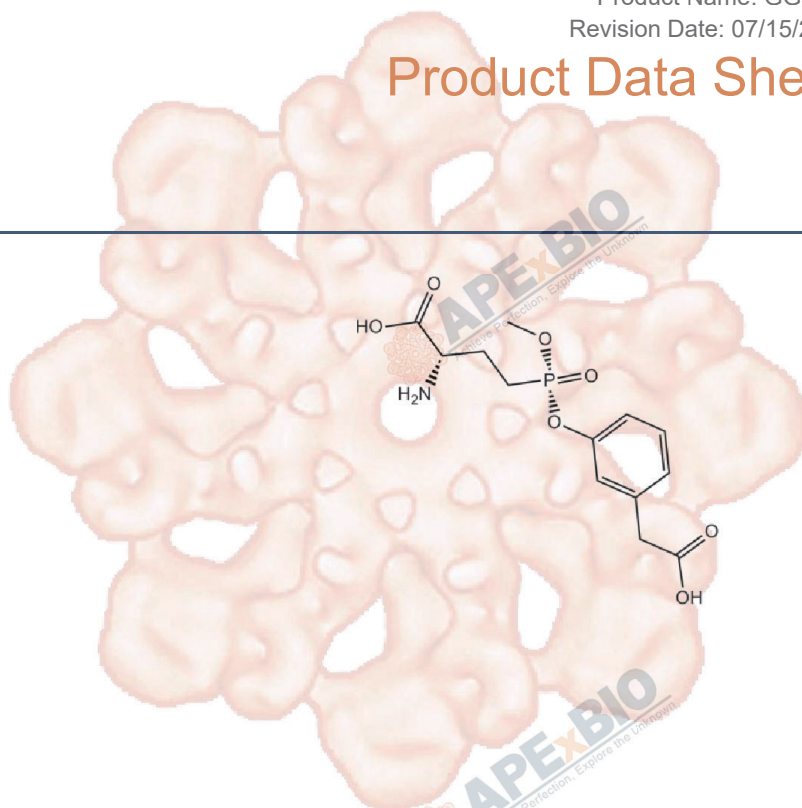


Product Data Sheet

GGsTop

Cat. No.:	B5602
CAS No.:	926281-37-0
Formula:	C ₁₃ H ₁₈ NO ₇ P
M.Wt:	331.26
Synonyms:	
Target:	Metabolism
Pathway:	Transferase
Storage:	Store at -20°C



Solvent & Solubility

≥50 mg/mL in DMSO; ≥17.2 mg/mL in EtOH; ≥50.1 mg/mL in H₂O

In Vitro	Preparing Stock Solutions	Solvent \ Mass Concentration	1mg	5mg	10mg
		1 mM	3.0188 mL	15.0939 mL	30.1878 mL
		5 mM	0.6038 mL	3.0188 mL	6.0376 mL
		10 mM	0.3019 mL	1.5094 mL	3.0188 mL

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

Biological Activity

Shortsummary	γ-glutamyl transpeptidase (GGT) inhibitor, novel and irreversible	
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.

APEx BIO Technology

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