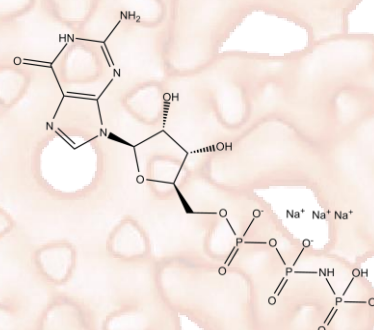


Product Data Sheet

Guanylyl Imidodiphosphate

Cat. No.:	C3593
CAS No.:	148892-91-5
Formula:	C ₁₀ H ₁₄ N ₆ O ₁₃ P ₃ ·3Na
M.Wt:	588.1
Synonyms:	
Target:	Others
Pathway:	Adenylate cyclase
Storage:	Store at -20°C



Solvent & Solubility

≤10mg/ml in PBS(pH7.2)

In Vitro

	Solvent Concentration	Mass	1mg	5mg	10mg
Preparing Stock Solutions	1 mM		1.7004 mL	8.5020 mL	17.0039 mL
	5 mM		0.3401 mL	1.7004 mL	3.4008 mL
	10 mM		0.1700 mL	0.8502 mL	1.7004 mL

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

Biological Activity

Shortsummary

stimulator of adenylate cyclase

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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