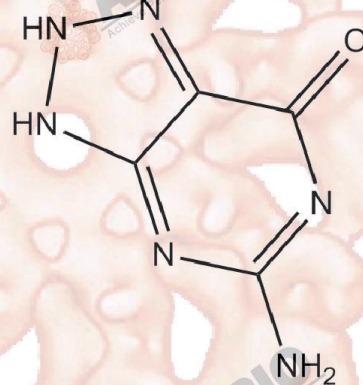


Product Data Sheet

Azaguanine-8

Cat. No.: B1667
CAS No.: 134-58-7
Formula: C₄H₄N₆O
M.Wt: 152.11
Synonyms:
Target:
Pathway:
Storage: Store at -20°C



Solvent & Solubility

insoluble in H₂O; insoluble in EtOH; ≥3.93 mg/mL in DMSO

In Vitro

Preparing
Stock Solutions

Solvent	Concentration	Mass		
		1mg	5mg	10mg
	1 mM	6.5742 mL	32.8709 mL	65.7419 mL
	5 mM	1.3148 mL	6.5742 mL	13.1484 mL
	10 mM	0.6574 mL	3.2871 mL	6.5742 mL

Please refer to the solubility information to select the appropriate solvent

Biological Activity

Shortsummary

Purine analogs

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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