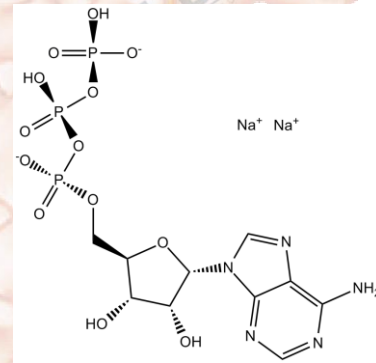


Product Data Sheet

ATP disodium salt

Cat. No.: B3304
CAS No.: 987-65-5
Formula: C₁₀H₁₄N₅Na₂O₁₃P₃
M.Wt: 551.14
Synonyms:
Target:
Pathway:
Storage: Store at -20°C



Solvent & Solubility

insoluble in DMSO; ≥19 mg/mL in H₂O; insoluble in EtOH

In Vitro

Preparing Stock Solutions	Mass			
	Solvent Concentration	1mg	5mg	10mg
	1 mM	1.8144 mL	9.0721 mL	18.1442 mL
	5 mM	0.3629 mL	1.8144 mL	3.6288 mL
	10 mM	0.1814 mL	0.9072 mL	1.8144 mL

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

Biological Activity

Shortsummary

P2 purinoceptor agonist

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. 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.

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