

Product Name: Phenazopyridine HCl
Revision Date: 01/10/2021

Product Data Sheet

Phenazopyridine HCI

Cat. No.: B1812

CAS No.: 136-40-3

Formula: C11H11N5·HCI

M.Wt: 249.7

Synonyms:

Target:

Pathway:

Storage: Store at -20°C

HCI H_2N N NH_2

Solvent & Solubility

insoluble in EtOH; insoluble in H2O; \geq 12.5 mg/mL in DMSO

In Vitro

Preparing Stock Solutions	Solvent Concentration	1mg	5mg	10mg
	1 mM	4.0048 mL	20.0240 mL	40.0481 mL
	5 mM	0.8010 mL	4.0048 mL	8.0096 mL
	10 mM	0.4005 mL	2.0024 mL	4.0048 mL

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

Biological Activity

Shortsummary	Local analgesic		
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 APExBIO 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.

APExBIO Technology

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