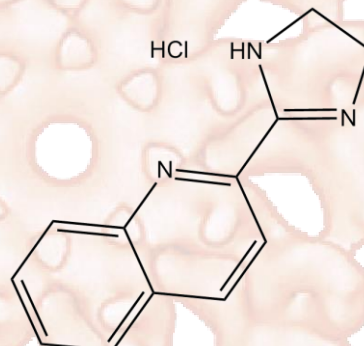


Product Data Sheet

BU 224 hydrochloride

Cat. No.:	B6421
CAS No.:	205437-64-5
Formula:	C ₁₂ H ₁₁ N ₃ ·HCl
M.Wt:	233.7
Synonyms:	
Target:	Others
Pathway:	Imidazoline Receptors
Storage:	Desiccate at RT



Solvent & Solubility

insoluble in DMSO

In Vitro

	Solvent Concentration	Mass	1mg	5mg	10mg
Preparing Stock Solutions	1 mM		4.2790 mL	21.3950 mL	42.7899 mL
	5 mM		0.8558 mL	4.2790 mL	8.5580 mL
	10 mM		0.4279 mL	2.1395 mL	4.2790 mL

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

Biological Activity

Shortsummary

Antagonist of I2 Imidazoline receptor, potent and selective

 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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