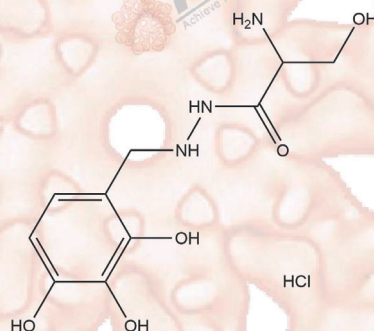


Product Data Sheet

Benserazone HCl

Cat. No.: B1489
CAS No.: 14919-77-8
Formula: C₁₀H₁₅N₃O₅·HCl
M.Wt: 293.7
Synonyms:
Target:
Pathway:
Storage: Store at -20°C



Solvent & Solubility

insoluble in EtOH; ≥ 12.15 mg/mL in DMSO; ≥ 17.98 mg/mL in H₂O

In Vitro

Preparing
Stock Solutions

Solvent	Concentration	Mass		
		1mg	5mg	10mg
	1 mM	3.4048 mL	17.0242 mL	34.0483 mL
	5 mM	0.6810 mL	3.4048 mL	6.8097 mL
	10 mM	0.3405 mL	1.7024 mL	3.4048 mL

Please refer to the solubility information to select the appropriate solvent

Biological Activity

Shortsummary

Decarboxylase inhibitor

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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