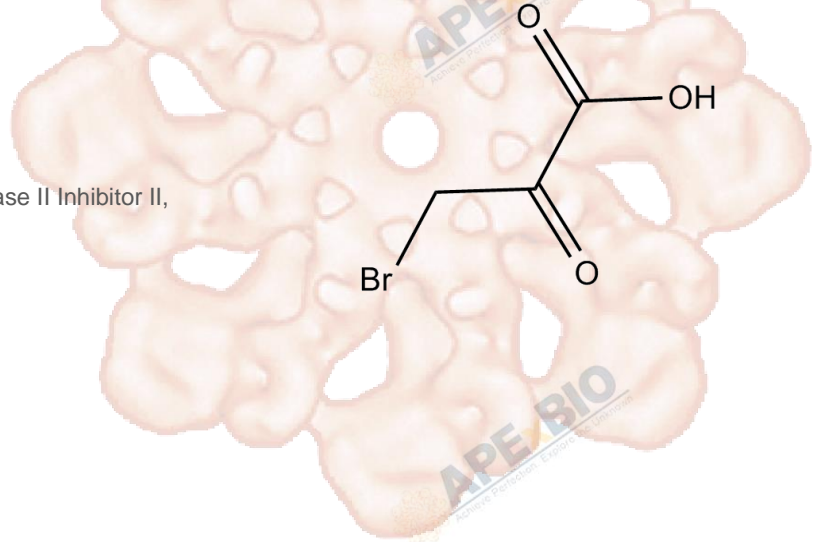


Product Data Sheet

3-Bromopyruvic acid

Cat. No.: B7922
CAS No.: 1113-59-3
Formula: C₃H₃BrO₃
M.Wt: 166.96
Synonyms: Bromopyruvic acid; Hexokinase II Inhibitor II, 3-BP
Target:
Pathway:
Storage: Store at -20°C



Solvent & Solubility

≥16.7 mg/mL in H₂O; ≥23.55 mg/mL in DMSO; ≥49.5 mg/mL in EtOH

In Vitro

Preparing Stock Solutions	Solvent		Mass		
	Concentration		1mg	5mg	10mg
	1 mM		5.9895 mL	29.9473 mL	59.8946 mL
	5 mM		1.1979 mL	5.9895 mL	11.9789 mL
	10 mM		0.5989 mL	2.9947 mL	5.9895 mL

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

Biological Activity

Shortsummary

HB7922exokinase II inhibitor

IC₅₀ & Target

In Vitro

Cell Viability Assay

Preparation method:

In Vivo

Animal experiment

Applications:

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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