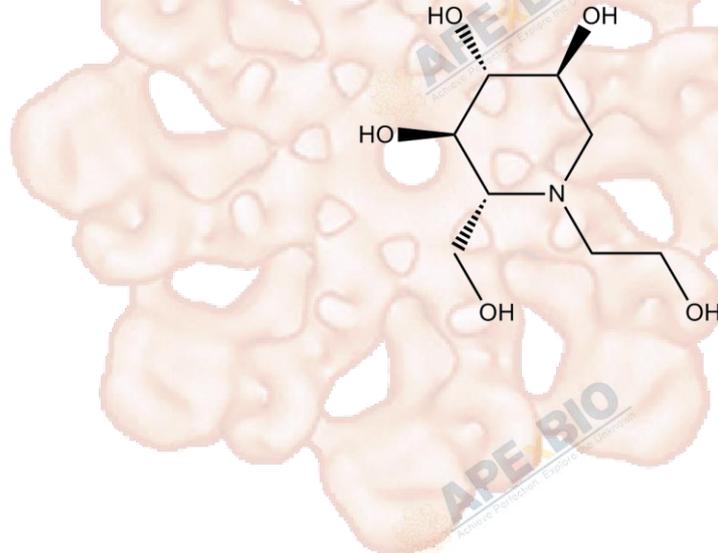


Product Data Sheet

Miglitol

Cat. No.: B2111
CAS No.: 72432-03-2
Formula: C₈H₁₇NO₅
M.Wt: 207.22
Synonyms:
Target:
Pathway:
Storage: Store at -20°C



Solvent & Solubility

insoluble in EtOH; 10.1 mg/mL in DMSO; 28.3 mg/mL in H₂O

In Vitro

Preparing Stock Solutions	Solvent	Mass	1mg	5mg	10mg
			Concentration		
	1 mM		4.8258 mL	24.1289 mL	48.2579 mL
	5 mM		0.9652 mL	4.8258 mL	9.6516 mL
	10 mM		0.4826 mL	2.4129 mL	4.8258 mL

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

Biological Activity

Shortsummary

Q} @ã à ã-glucosidase- Á

IC & 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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