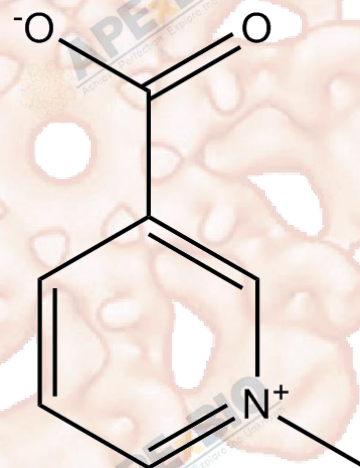


Product Data Sheet

Trigonelline

Cat. No.:	N2788
CAS No.:	535-83-1
Formula:	C ₇ H ₇ NO ₂
M.Wt:	137.05
Synonyms:	
Target:	Natural Products
Pathway:	
Storage:	Store at -20°C



Solvent & Solubility

insoluble in EtOH; ≥26 mg/mL in H₂O; ≥8.5 mg/mL in DMSO with gentle warming and ultrasonic

In Vitro

	Solvent	Mass	1mg	5mg	10mg
Preparing Stock Solutions	Concentration				
	1 mM		7.2966 mL	36.4830 mL	72.9661 mL
	5 mM		1.4593 mL	7.2966 mL	14.5932 mL
	10 mM		0.7297 mL	3.6483 mL	7.2966 mL

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

Biological Activity

Shortsummary

IC₅₀ & Target

In Vitro

In Vivo

Cell Viability Assay

Preparation method:

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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