

Product Name: H-N-Me-Ser-OH Revision Date: 03/28/2025

## **Product Data Sheet**

## H-N-Me-Ser-OH

Cat. No.: A7713

CAS No.: 2480-26-4
Formula: C4H9NO3
M.Wt: 119.12

Synonyms:

Target: Amino Acids & Building Blocks

Pathway: N-Methyl Amino Acids

Storage: Store at -20°C



## Solvent & Solubility

≥2.52 mg/mL in DMSO with ultrasonic; ≥0.71 mg/mL in EtOH with gentle warming and ultrasonic; ≥12.1 mg/mL in H2O

	999				
In Vitro	Preparing Stock Solutions	Solvent Concentration	1mg	5mg	10mg
		1 mM	6.4267 mL	32.1337 mL	64.2674 mL
		5 mM	1.2853 mL	6.4267 mL	12.8535 mL
		10 mM	0.6427 mL	3.2134 mL	6.4267 mL

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

## **Biological Activity**

Shortsummary		
IC <sub>50</sub> & Target		
In Vitro	Cell Viability Assay	
	Preparation method:	C. Laborite
In Vivo	Animal experiment	And Controlled
	Applications:	

## **Product Citations**

See more customer validations on www.apexbt.com.

# References

## A P E I E B LO TORGOTTO

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 APExBIO 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.

## **APExBIO Technology**

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