## H-Thr-OMe.HCl

**BIOLOGICAL ACTIVIT** 

Description

In Vitro

Cat. No.: CAS No.:	HY-W008086 39994-75-7	OH O
Molecular Formula:	C <sub>5</sub> H <sub>12</sub> CINO <sub>3</sub>	
Molecular Weight: Target:	169.61 Amino Acid Derivatives	NH <sub>2</sub>
Pathway:	Others	
Storage:	-20°C, sealed storage, away from moisture * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)	HCI

T	ΓΥ
	H-Thr-OMe.HCl is a threonine derivative <sup>[1]</sup> .
	Amino acids and amino acid derivatives have been commercially used as ergogenic supplements. They influence the secretion of anabolic hormones, supply of fuel during exercise, mental performance during stress related tasks and prevent

exercise induced muscle damage. They are recognized to be beneficial as ergogenic dietary substances<sup>[1]</sup>. MCE has not independently confirmed the accuracy of these methods. They are for reference only.

## REFERENCES

[1]. Luckose F, et al. Effects of amino acid derivatives on physical, mental, and physiological activities. Crit Rev Food Sci Nutr. 2015;55(13):1793-1144.

Caution: Product has not been fully validated for medical applications. For research use only.

E-mail: tech@MedChemExpress.com Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA

**Product** Data Sheet



Tel: 609-228-6898

Fax: 609-228-5909