## H-Tyr(Me)-OH

Cat. No.:	HY-W00991	2	
CAS No.:	6230-11-1		
Molecular Formula:	C <sub>10</sub> H <sub>13</sub> NO <sub>3</sub>		
Molecular Weight:	195.22		
Target:	Amino Acid Derivatives		
Pathway:	Others		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

## **BIOLOGICAL ACTIVITY**

Description

H-Tyr(Me)-OH is a synthetic amino acid, and can enter into protein in E. coli in response to an amber nonsense codon<sup>[1]</sup>.

## REFERENCES

[1]. L Wang, et al. Expanding the genetic code of Escherichia coli. Science. 2001 Apr 20;292(5516):498-500.

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

OH

ΝH<sub>2</sub>

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA

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