Product Data Sheet

H-Tyr(Me)-OH

Cat. No.: HY-W009912 CAS No.: 6230-11-1 Molecular Formula: $C_{10}H_{13}NO_3$ 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

OH NH₂

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^[1].

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.

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

Inhibitors