

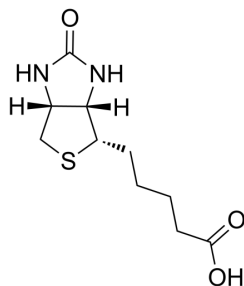
Biotin

Cat. No.: HY-B0511
CAS No.: 58-85-5
Batch No.: 29579
Chemical Name: 1H-Thieno[3,4-d]imidazole-4-pentanoic acid, hexahydro-2-oxo-, (3a,4S,6aR)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{10}H_{16}N_2O_3S$
Molecular Weight: 244.31
Storage: Powder -20°C 3 years
 4°C 2 years
 In solvent -80°C 6 months
 -20°C 1 month

Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
 1H NMR Spectrum: Consistent with structure
LCMS: Consistent with structure
Purity (LCMS): 99.80%
Conclusion: The product has been tested and complies with the given specifications.

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