

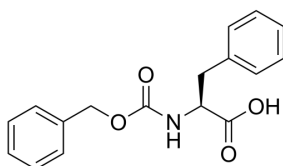
Z-Phe-OH

Cat. No.: HY-W011423
CAS No.: 1161-13-3
Batch No.: 349681

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₁₇H₁₇NO₄
Molecular Weight: 299.32
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
Enantiomeric Excess: 99.65%
Purity (HPLC): 99.38%
Water(KF): 0.13%
Optical Rotation[α]: -37.3041° (C=1.0015g/100ml DMF)
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