

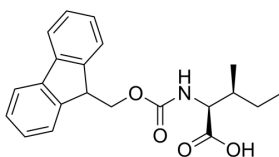
Fmoc-Ile-OH

Cat. No.: HY-19821
CAS No.: 71989-23-6
Batch No.: 395629
Chemical Name: L-Isoleucine, N-[(9H-fluoren-9-ylmethoxy)carbonyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₂₁H₂₃NO₄
Molecular Weight: 353.41
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
Purity (HPLC): 99.96%
Water(KF): 0.14%
Optical Rotation: -10.8°(C=0.01g/ml 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