

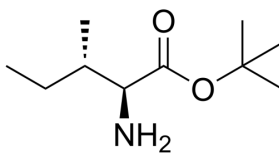
H-Ile-OtBu.HCl

Cat. No.: HY-W009734
CAS No.: 69320-89-4
Batch No.: 236060
Chemical Name: L-Isoleucine, 1,1-dimethylethyl ester, hydrochloride (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₁₀H₂₂ClNO₂
Molecular Weight: 223.74
Storage: Powder -20°C 3 years
 4°C 2 years
 In solvent -80°C 6 months
 -20°C 1 month

Chemical Structure:



HCl

ANALYTICAL DATA

Appearance: White to off-white (Solid)
¹H NMR Spectrum: Consistent with structure
Purity (NMR): ≥97.0%
OR[α]_D(C=1.10g/100ml H₂O): 14.6°
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