Certificate of Analysis

H-Val-OMe.HCl

 Cat. No.:
 HY-W010077

 CAS No.:
 6306-52-1

 Batch No.:
 36802

PHYSICAL AND CHEMICAL PROPERTIES

Storage: 4°C, sealed storage, away from moisture

* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

Chemical Structure:

O H NH₂

HCI

ANALYTICAL DATA

Appearance: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

Purity (NMR): ≥97.0%
Element Analysis(C,H,N): <5%

Melting Point: 161.7-162.9°C

Specific Rotation[a] ²⁰_D: +23.1°(C=2 in MeOH)

Water Content(K.F.): 0.106% Loss on Drying: 0.43%

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