Certificate of Analysis

Cyclo(L-Phe-L-Val)

 Cat. No.:
 HY-121982

 CAS No.:
 35590-86-4

 Batch No.:
 267357

Chemical Name: 2,5-Piperazinedione, 3-(1-methylethyl)-6-(phenylmethyl)-, (3S,6S)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{14}H_{18}N_2O_2$ Molecular Weight: 246.30

Storage: Sealed storage, away from moisture

Powder -80°C 2 years

-20°C 1 years

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

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid)

¹H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 99.88%

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