Certificate of Analysis

PROT-IN-1

 Cat. No.:
 HY-153763

 CAS No.:
 329935-45-7

 Batch No.:
 320985

Chemical Name: Methanone, [1,1'-biphenyl]-4-yl(4-phenyl-1-piperazinyl)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{23}H_{22}N_2O$ Molecular Weight: 342.43

Storage: 4°C, protect from light

* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

Purity (NMR): ≥98.0%

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