## **Certificate of Analysis**

## **NSI-189**

**Cat. No.:** HY-13999 **CAS No.:** 1270138-40-3

Batch No.: 10963

Chemical Name: Methanone, [2-[(3-methylbutyl)amino]-3-pyridinyl][4-(phenylmethyl)-1-piperazinyl]-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{22}H_{30}N_4O$  Molecular Weight: 366.50

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 yellow (Solid)

LCMS: Consistent with structure

Purity (LCMS): 99.57%

**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