Inhibitors

## **Certificate of Analysis**

## JNJ-42253432

Cat. No.: HY-123481 CAS No.: 1428327-35-8 Batch No.: 150356

**Chemical Name:** 5-Isoquinolinecarboxamide, 1,2,3,4-tetrahydro-2-methyl-N-[[1-(4-phenyl-1-piperazinyl)cyclohex

yl]methyl]-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{28}H_{38}N_4O$ **Molecular Weight:** 446.63

Storage: Powder -20°C 3 years

> $4^{\circ}C$ 2 years

In solvent -80°C 6 months

> -20°C 1 month

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: White to off-white (Solid) <sup>1</sup>H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (LCMS): 98.44%

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