Inhibitors

## **Certificate of Analysis**

## GS-9901

Cat. No.: HY-100694

CAS No.: 1640247-87-5

Batch No.: 389761

Chemical Name: 5-Pyrimidinecarbonitrile, 2,4-diamino-6-[[(S)-[5-chloro-8-fluoro-3,4-dihydro-4-oxo-3-(3-pyridiny

l)-2-quinazolinyl]cyclopropylmethyl]amino]-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight: 477.88

Storage: Powder -20°C 3 years

In solvent -80°C 6 months

-20°C 1 month

**Chemical Structure:** 

$$\begin{picture}(20,10) \put(0,0){\line(1,0){10}} \put(0,$$

## **ANALYTICAL DATA**

Appearance: White to off-white (Solid)

<sup>1</sup> H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 99.97%

**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