## **Certificate of Analysis**

## CSF1R-IN-3

 Cat. No.:
 HY-139990

 CAS No.:
 2760584-90-3

 Batch No.:
 241529

Chemical Name: 1-Piperazineacetamide, N-[5-[(Z)-[6-[[[[5-(1,1-dimethylethyl)-3-isoxazolyl]amino]carbonyl]amin

o]-1,2-dihydro-2-oxo-3H-indol-3-ylidene]methyl]-2,4-dimethyl-1H-pyrrol-3-yl]-4-methyl-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{30}H_{38}N_8O_4$ Molecular Weight: 574.67

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: Yellow to orange (Solid)

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

MS: Consistent with structure

Purity (HPLC): 98.26%

**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