Inhibitors

## **Certificate of Analysis**

## EGFR-IN-69

Cat. No.: HY-150610 CAS No.: 2433837-65-9 Batch No.: 307226

**Chemical Name:** 2-Pyrimidinamine, 5-chloro-N-[5-chloro-2-methoxy-4-[4-(4-methyl-1-piperazinyl)-1-piperidinyl]

phenyl]-4-[1-(ethylsulfonyl)-1H-indol-3-yl]-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{31}H_{37}Cl_2N_7O_3S$ 

**Molecular Weight:** 658.64

Storage: Powder -20°C 3 years

> In solvent -80°C 6 months

> > -20°C 1 month

**Chemical Structure:** 

## **ANALYTICAL DATA**

Light yellow to yellow (Solid) Appearance: <sup>1</sup>H NMR Spectrum: Consistent with structure Consistent with structure LCMS:

Purity (LCMS): 99.58%

The product has been tested and complies with the given specifications. Conclusion:

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