Inhibitors

**Proteins** 

## **Certificate of Analysis**

## **GNE-375**

Cat. No.: HY-123621 CAS No.: 1926989-06-1 Batch No.: 189997

**Chemical Name:** 7H-Pyrrolo[2,3-c]pyridin-7-one, 6-(2E)-2-buten-1-yl-4-[2,5-dimethoxy-4-(4-morpholinylcarbonyl)

phenyl]-1,6-dihydro-2-methyl-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{25}H_{29}N_3O_5$ **Molecular Weight:** 451.51

Storage: Powder 3 years -20°C

> 4°C 2 years

In solvent -80°C 6 months

> -20°C 1 month

**Chemical Structure:** 

## **ANALYTICAL DATA**

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

Purity (LCMS): 99.81%

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