## **Certificate of Analysis**

## MGB-BP-3

Cat. No.: HY-U00035 CAS No.: 1000277-08-6 Batch No.: 119848

**Chemical Name:** 1H-Pyrrole-2-carboxamide, 1-methyl-N-[1-methyl-5-[[[2-(4-morpholinyl)ethyl]amino]carbonyl]-

1H-pyrrol-3-yl]-4-[[4-[(1E)-2-(3-quinolinyl)ethenyl]benzoyl]amino]-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{36}H_{37}N_7O_4$ **Molecular Weight:** 631.72

Storage: Powder 3 years -20°C

> 4°C 2 years

In solvent -80°C 6 months

> -20°C 1 month

**Chemical Structure:** 

## **ANALYTICAL DATA**

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

Purity (HPLC): 99.56%

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