## **Certificate of Analysis**

## Ro 31-8220 (mesylate)

Cat. No.: HY-13866 CAS No.: 138489-18-6 Batch No.: 09901

**Chemical Name:** Carbamimidothioic acid, 3-[3-[2,5-dihydro-4-(1-methyl-1H-indol-3-yl)-2,5-dioxo-1H-pyrrol-3-yl]-

1H-indol-1-yl]propyl ester, methanesulfonate (1:1)

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{26}H_{27}N_5O_5S_2$ 

**Molecular Weight:** 553.65

Storage: 4°C, sealed storage, away from moisture

\* In solvent: -80°C, 1 year; -20°C, 6 months (sealed storage, away from moisture)

**Chemical Structure:** 

## ANALYTICAL DATA

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

Purity (LCMS): 99.28%

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