## **Certificate of Analysis**

## AFM-30a (hydrochloride)

HY-125099A Cat. No.: Batch No.: 230148

**Chemical Name:** 1H-Isoindole-4-carboxamide, N-[(1S)-4-[(2-fluoro-1-iminoethyl)amino]-1-(4-methoxy-1-methyl-1

H-benzimidazol-2-yl)butyl]-2,3-dihydro-3-oxo- (hydrochloride)

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $\mathsf{C}_{24}\mathsf{H}_{28}\mathsf{CIFN}_{6}\mathsf{O}_{3}$ 

Molecular Weight: 502.97

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

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

light)

**Chemical Structure:** 

## ANALYTICAL DATA

Appearance: White to off-white (Solid) <sup>1</sup>H NMR Spectrum: Consistent with structure MS: Consistent with structure

Purity (HPLC): 99.96%

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