## **Certificate of Analysis**

## PF-8380 (hydrochloride)

 Cat. No.:
 HY-13344A

 CAS No.:
 2070015-01-7

 Batch No.:
 308944

Chemical Name: 1-Piperazinecarboxylic acid, 4-[3-(2,3-dihydro-2-oxo-6-benzoxazolyl)-3-oxopropyl]-, (3,5-dichlor

ophenyl)methyl ester, hydrochloride (1:1)

## PHYSICAL AND CHEMICAL PROPERTIES

 $\label{eq:molecular-formula:} \mbox{Molecular Formula:} \mbox{$C_{22}$H$}_{22}\mbox{$Cl}_{3}\mbox{$N_{3}$}\mbox{$O_{5}$}$ 

Molecular Weight: 514.79

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

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

**Chemical Structure:** 

## ANALYTICAL DATA

Appearance: White to off-white (Solid)

¹H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 98.59%

**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