## **Certificate of Analysis**

## PF-670462

Cat. No.: HY-15490

CAS No.: 950912-80-8

Batch No.: 41805

Chemical Name: 2-Pyrimidinamine, 4-[1-cyclohexyl-4-(4-fluorophenyl)-1H-imidazol-5-yl]-, hydrochloride (1:2)

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{19}H_{22}Cl_2FN_5$ Molecular Weight: 410.32

**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 yellow (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

**Purity (LCMS):** 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