## **Certificate of Analysis**

## PF-5006739

Cat. No.: HY-12443

CAS No.: 1293395-67-1

Batch No.: 218236

**Chemical Name:** 2-Pyrimidinamine, 4-[4-(4-fluorophenyl)-1-[1-(3-isoxazolylmethyl)-4-piperidinyl]-1H-imidazol-5-

yl]-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{22}H_{22}FN_7O$ Molecular Weight: 419.45

4°C, protect from light Storage:

\* In solvent: -80°C, 6 months; -20°C, 1 month (protect from light)

**Chemical Structure:** 

## ANALYTICAL DATA

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

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