Certificate of Analysis

CVN424

Cat. No.: HY-134661A CAS No.: 2254706-21-1 Batch No.: 120151

Chemical Name: Ethanone, 1-[2-[4-(2,4-difluorophenoxy)-1-piperidinyl]-7,8-dihydro-3-[[(3R)-tetrahydro-3-furanyl

]amino]pyrido[3,4-b]pyrazin-6(5H)-yl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{24}H_{29}F_2N_5O_3$

Molecular Weight: 473.52

Storage: Powder 3 years -20°C

> 4°C 2 years

In solvent -80°C 6 months

> -20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Light yellow to green yellow (Solid) Appearance:

¹H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (LCMS): 99.76%

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