Certificate of Analysis

JAK3-IN-14

Cat. No.: HY-155951 CAS No.: 454234-24-3 Batch No.: 308431

Chemical Name: 2H-Indol-2-one, 1,3-dihydro-5-(3-pyridinyl)-3-(1H-pyrrol-2-ylmethylene)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{18}H_{13}N_3O$ Molecular Weight: 287.32

Storage: 4°C, protect from light

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

Chemical Structure:

ANALYTICAL DATA

Appearance: Yellow to orange (Solid) ¹H NMR Spectrum: Consistent with structure Consistent with structure LCMS:

Purity (LCMS): 99.32%

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