Certificate of Analysis

BCAT-IN-2

Cat. No.: HY-141669 CAS No.: 1800024-45-6 Batch No.: 124573

Chemical Name: Pyrazolo[1,5-a]pyrimidine-3-carbonitrile, 2-[[(4-chloro-2,6-difluorophenyl)methyl]amino]-4,7-di

hydro-7-oxo-5-propyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $\mathsf{C}_{17}\mathsf{H}_{14}\mathsf{ClF}_2\mathsf{N}_5\mathsf{O}$

Molecular Weight: 377.78

Storage: Powder -20°C 3 years

> $4^{\circ}C$ 2 years

In solvent -80°C 6 months

> -20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Appearance: Off-white to yellow (Solid) ¹ H NMR Spectrum: Consistent with structure MS: Consistent with structure

Purity (HPLC): 98.86%

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