Certificate of Analysis

BSJ-04-122

Cat. No.: HY-152185 CAS No.: 2513289-74-0 Batch No.: 264947

Chemical Name: 2-Propenamide, N-[2-[(5-chloro-7H-pyrrolo[2,3-d]pyrimidin-4-yl)amino]phenyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{15}H_{12}CIN_5O$ Molecular Weight: 313.74

Storage: Powder -20°C 3 years

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

-80°C In solvent 6 months 1 month -20°C

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid) ¹H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (HPLC): 99.75%

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.

Fax: 609-228-5909 Tel: 609-228-6898 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA