Certificate of Analysis



Cat. No.: HY-109049

CAS No.: 1467093-03-3

Batch No.: 277376

Chemical Name: Butanamide, N-[5-[3-[7-(3-fluorophenyl)-3H-imidazo[4,5-c]pyridin-2-yl]-1H-indazol-5-yl]-3-pyrid

inyl]-3-methyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{29}H_{24}FN_7O$ Molecular Weight: 505.55

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Appearance: Light yellow to gray (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (HPLC): 98.73%

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