Certificate of Analysis

Multi-kinase inhibitor 1

Cat. No.: HY-103032
CAS No.: 778274-97-8
Batch No.: 260414

Chemical Name: Benzamide, N-(2-hydroxyethyl)-4-[6-[[4-(trifluoromethoxy)phenyl]amino]-4-pyrimidinyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{20}H_{17}F_3N_4O_3$

Molecular Weight: 418.37

Storage: 4°C, protect from light

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

Chemical Structure:

ANALYTICAL DATA

Appearance: Light yellow to yellow (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 99.34%

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