Certificate of Analysis

EphA2 agonist 1

Cat. No.: HY-147637 CAS No .: 2611459-57-3 Batch No.: 320203

Chemical Name: (Ethane-1,2-diylbis(oxy))bis(ethane-2,1-diyl) bis((3-(4-(4-amino-6,7-dimethoxyquinazolin-2-yl)pi

perazine-1-carbonyl)phenyl)carbamate)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{50}H_{58}N_{12}O_{12}$ **Molecular Weight:** 1019.07

4°C, sealed storage, away from moisture and light Storage:

* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and

Chemical Structure:

ANALYTICAL DATA

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

Purity (HPLC): 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