Certificate of Analysis

Aβ42-IN-5

Cat. No.: HY-161110 **Batch No.:** 424486

Chemical Name: 1-(3-Methoxyphenyl)-3-(6-(morpholine-4-carbonyl)benzo[d]thiazol-2-yl)urea

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{20}H_{20}N_4O_4S$ Molecular Weight: 412.46

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: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (HPLC): 98.35%

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