Certificate of Analysis

Almonertinib (hydrochloride)

Cat. No.: HY-112823B CAS No.: 2134096-03-8 Batch No.: 280806

Chemical Name: 2-Propenamide, N-[5-[[4-(1-cyclopropyl-1H-indol-3-yl)-2-pyrimidinyl]amino]-2-[[2-(dimethylami

no)ethyl]methylamino]-4-methoxyphenyl]-, hydrochloride (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{30}H_{36}CIN_7O_2$

Molecular Weight: 562.11

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

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

Chemical Structure:

ANALYTICAL DATA

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

Purity (LCMS): 99.77%

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