

Inhibitors

Proteins

Certificate of Analysis

MRT68921 (dihydrochloride)

Cat. No.: HY-100006A CAS No.: 2080306-21-2

Batch No.: 20940

Chemical Name: Cyclobutanecarboxamide, N-[3-[[5-cyclopropyl-2-[(1,2,3,4-tetrahydro-2-methyl-6-isoquinolinyl)

amino]-4-pyrimidinyl]amino]propyl]-,hydrochloride (1:2)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $\mathsf{C}_{25}\mathsf{H}_{36}\mathsf{Cl}_2\mathsf{N}_6\mathsf{O}$

Molecular Weight: 507.50

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

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

Chemical Structure:

ANALYTICAL DATA

White to off-white (Solid) Appearance: LCMS: Consistent with structure

Purity (LCMS): 99.58%

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