Inhibitors

Certificate of Analysis

PF-739

Cat. No.: HY-117755 CAS No.: 1852452-14-2 Batch No.: 312095

Chemical Name: D-Mannitol, 1,4:3,6-dianhydro-2-O-[6-chloro-5-[4-[1-(hydroxymethyl)cyclopropyl]phenyl]-1H-be

nzimidazol-2-yl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $\mathsf{C}_{23}\mathsf{H}_{23}\mathsf{CIN}_2\mathsf{O}_5$

Molecular Weight: 442.89

Storage: Powder -20°C 3 years

> $4^{\circ}C$ 2 years

In solvent -80°C 6 months

> -20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Appearance: Off-white to light yellow (Solid)

¹H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (HPLC): 98.05%

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