Inhibitors

Certificate of Analysis

Pirtobrutinib

Cat. No.: HY-131328 CAS No .: 2101700-15-4 Batch No.: 109451

Chemical Name: 1H-Pyrazole-4-carboxamide, 5-amino-3-[4-[[(5-fluoro-2-methoxybenzoyl)amino]methyl]phenyl]

-1-[(1S)-2,2,2-trifluoro-1-methylethyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{22}H_{21}F_4N_5O_3$

Molecular Weight: 479.43

Storage: 4°C, stored under nitrogen

* In solvent: -80°C, 6 months; -20°C, 1 month (stored under nitrogen)

Chemical Structure:

ANALYTICAL DATA

White to yellow (Solid) Appearance: ¹H NMR Spectrum: Consistent with structure Consistent with structure LCMS:

Enantiomeric Excess: 99.24% Purity (LCMS): 99.88%

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