Inhibitors

Certificate of Analysis

AZ5576

Cat. No.: HY-143584 CAS No.: 2751721-40-9 Batch No.: 252120

Chemical Name: Cyclohexanecarboxamide, 3-(acetylamino)-N-[4-(4-fluoro-2-methoxyphenyl)-2-pyridinyl]-, (1S,3

R)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $\mathsf{C}_{21}\mathsf{H}_{24}\mathsf{FN}_3\mathsf{O}_3$

Molecular Weight: 385.43

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 (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