Inhibitors

Certificate of Analysis

Casein Kinase inhibitor A86

Cat. No.: HY-123955 CAS No.: 2079069-01-3 Batch No.: 125520

Chemical Name: 1,4-Cyclohexanediamine, N1-[4-[5-(cyclopropylmethyl)-1-methyl-1H-pyrazol-4-yl]-5-fluoro-2-py

rimidinyl]-, trans-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{18}H_{25}FN_6$ **Molecular Weight:** 344.43

Storage: Powder -20°C 3 years

> 4°C 2 years

In solvent -80°C 6 months

> -20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Off-white to light yellow (Solid) Appearance:

¹H NMR Spectrum: Consistent with structure

MS: Consistent with structure

Purity (HPLC): 98.47%

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