Inhibitors

Certificate of Analysis

GSK251

Cat. No.: HY-132880 CAS No.: 2125968-05-8 Batch No.: 156486

Chemical Name: 3-Pyridinesulfonamide, N-[2-[2-fluoro-4-[[4-(1-methylethyl)-1-piperazinyl]methyl]phenyl]-4-pyri

dinyl]-2-methoxy-5-(4-morpholinyl)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{29}H_{37}FN_6O_4S$

Molecular Weight: 584.71

Storage: Powder 3 years -20°C

> 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

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