Inhibitors

Certificate of Analysis

FMK 9a

Cat. No.: HY-100522 CAS No.: 1955550-51-2 Batch No.: 153552

Chemical Name: 1-Naphthalenecarboxamide, N-[(1S)-2-[(3-fluoro-2-oxopropyl)amino]-2-oxo-1-(phenylmethyl)et

hyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $\mathsf{C}_{23}\mathsf{H}_{21}\mathsf{FN}_2\mathsf{O}_3$

Molecular Weight: 392.42

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: White to off-white (Solid) ¹H NMR Spectrum: Consistent with structure MS: Consistent with structure

Purity (NMR): ≥98.0%

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