Inhibitors

Proteins

Certificate of Analysis

PF-5081090

Cat. No.: HY-103251 CAS No.: 1312473-63-4 Batch No.: 429007

Chemical Name: $1 (2H) - Pyridine but an amide, 4 - (2 - fluoro - 4 - methoxyphenyl) - N - hydroxy - \alpha - methyl - \alpha - (methyl sulfon - 1) - (methy$

yl)-2-oxo-, (αR)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $\mathsf{C}_{18}\mathsf{H}_{21}\mathsf{FN}_2\mathsf{O}_6\mathsf{S}$

Molecular Weight: 412.43

Storage: Powder -20°C 3 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 Consistent with structure LCMS:

Purity (HPLC): 99.88%

The product has been tested and complies with the given specifications. Conclusion:

Caution: Product has not been fully validated for medical applications. For research use only.

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