Inhibitors



Certificate of Analysis

Osunprotafib

Cat. No.: HY-145923 CAS No.: 2489404-97-7 Batch No.: 159693

Chemical Name: 1,2,5-Thiadiazolidin-3-one, 5-[(7R)-1-fluoro-5,6,7,8-tetrahydro-3-hydroxy-7-[(3-methylbutyl)ami

no]-2-naphthalenyl]-, 1,1-dioxide

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $\mathsf{C}_{17}\mathsf{H}_{24}\mathsf{FN}_3\mathsf{O}_4\mathsf{S}$

Molecular Weight: 385.45

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: Off-white to light yellow (Solid)

¹H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (LCMS): 99.43%

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.

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