Inhibitors

Certificate of Analysis

FL-411

Cat. No.: HY-111102 CAS No.: 2118944-88-8 Batch No.: 398447

Chemical Name: 2-(4-hydroxy-3,5-dimethylphenyl)-7-methyl-5,6,7,8-tetrahydropyrido[4',3':4,5]thieno[2,3-d]pyri

midin-4(3H)-one

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{18}H_{19}N_3O_2S$

Molecular Weight: 341.43

Storage: Powder 3 years -20°C

> In solvent -80°C 2 years

> > -20°C 1 year

Chemical Structure:

ANALYTICAL DATA

Light yellow to yellow (Solid) Appearance: ¹H NMR Spectrum: Consistent with structure Consistent with structure LCMS:

Purity (HPLC): 99.05%

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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