Certificate of Analysis

p38 MAP Kinase Inhibitor VI

Cat. No.: HY-49073
CAS No.: 421578-46-3
Batch No.: 320677

Chemical Name: Ethanone, 2-[(5,6-dimethylthieno[2,3-d]pyrimidin-4-yl)thio]-1-(4-fluorophenyl)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{16}H_{13}FN_2OS_2$

Molecular Weight: 332.42

Storage: 4°C, protect from light

* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid)

¹ H NMR Spectrum: 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.

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