Inhibitors



Certificate of Analysis

NRP1 antagonist 1

Cat. No.: HY-133034 CAS No.: 2569598-01-0 Batch No.: 270342

Chemical Name: Acetamide, N-(5-ethyl-1,3,4-thiadiazol-2-yl)-2-[[4-(3-methylphenyl)-5-(4-methylphenyl)-4H-1,2,4

-triazol-3-yl]thio]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $\mathsf{C}_{22}\mathsf{H}_{22}\mathsf{N}_{6}\mathsf{OS}_{2}$ **Molecular Weight:** 450.58

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 LCMS: Consistent with structure

Purity (LCMS): 99.80%

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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