Inhibitors

Certificate of Analysis

NRP1 antagonist 2

Cat. No.: HY-147762 CAS No.: 483289-96-9 Batch No.: 315474

Chemical Name: Acetamide, 2-[[4-(3-chlorophenyl)-5-phenyl-4H-1,2,4-triazol-3-yl]thio]-N-(5-ethyl-1,3,4-thiadiazo

l-2-yl)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $\mathsf{C}_{20}\mathsf{H}_{17}\mathsf{CIN}_{6}\mathsf{OS}_{2}$

Molecular Weight: 456.97

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

Purity (HPLC): 99.05%

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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