Inhibitors

Certificate of Analysis

NJH-2-030

Cat. No.: HY-143348 CAS No.: 2709040-02-6 Batch No.: 238948

Chemical Name: Acetamide, 2-chloro-N-(2-cyanoethyl)-N-[3,4-dihydro-4-(1-oxo-5-hexyn-1-yl)-2H-1,4-benzoxazin-

7-yl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $\mathsf{C}_{19}\mathsf{H}_{20}\mathsf{CIN}_3\mathsf{O}_3$

Molecular Weight: 373.83

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 (LCMS): 98.74%

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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