Certificate of Analysis

Screening Libraries



8RK64

Cat. No.: HY-148254 CAS No .: 2705841-52-5 Batch No.: 322393

Chemical Name: 3-Pyrrolidinecarboxamide, N-[5-(2-azidoacetyl)-4,5,6,7-tetrahydrothiazolo[5,4-c]pyridin-2-yl]-1-

cyano-, (3S)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{14}H_{16}N_8O_2S$ **Molecular Weight:** 360.39

Storage: Powder -20°C 3 years

> 4°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 (HPLC): 99.78%

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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