

# **Certificate of Analysis**

# **BAY-091**

Cat. No.: HY-139868 CAS No.: 2922280-34-8 Batch No.: 227972

**Chemical Name:** Butanoic acid, 2-[[3-cyano-2-(2'-fluoro-3'-methyl[1,1'-biphenyl]-4-yl)-1,7-naphthyridin-4-yl]ami

no]-, (2R)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $\mathsf{C}_{26}\mathsf{H}_{21}\mathsf{FN}_4\mathsf{O}_2$ 

**Molecular Weight:** 440.47

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: Light yellow to light brown (Solid)

<sup>1</sup> H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (LCMS): 99.55%

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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