## **Certificate of Analysis**

## RIDR-PI-103

Cat. No.: HY-144876 CAS No.: 2581114-71-6 Batch No.: 239703

**Chemical Name:** 2-Amino-N-(5-amino-2-(3-(4-morpholinopyrido[3',2':4,5]furo[3,2-d]pyrimidin-2-yl)phenoxy)phe

nyl)acetamide

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{27}H_{25}N_7O_4$ **Molecular Weight:** 511.53

Storage: 4°C, sealed storage, away from moisture and light

\* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and

**Chemical Structure:** 

## ANALYTICAL DATA

Appearance: Light yellow to yellow (Solid) <sup>1</sup>H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (HPLC): 98.02%

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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