Inhibitors

## **Certificate of Analysis**

## BBS-4

Cat. No.: HY-12124 CAS No.: 402934-09-2 Batch No.: 319046

**Chemical Name:** 2-Pyrrolidinecarboxamide, N-[2-(1,3-benzodioxol-5-yl)ethyl]-1-[2-(1H-imidazol-1-yl)-6-methyl-4-

pyrimidinyl]-, (2R)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{22}H_{24}N_6O_3$ **Molecular Weight:** 420.46

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

Purity (HPLC): 99.51%

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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