Inhibitors

## **Certificate of Analysis**

## (Rac)-RP-6306

Cat. No.: HY-145817 CAS No.: 2719749-28-5 Batch No.: 178916

**Chemical Name:** 1H-Pyrrolo[2,3-b]pyridine-3-carboxamide, 2-amino-1-(3-hydroxy-2,6-dimethylphenyl)-5,6-dimet

hyl-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{18}H_{20}N_4O_2$ **Molecular Weight:** 324.38

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: Off-white to yellow (Solid) <sup>1</sup> H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (LCMS): 99.72%

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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