Inhibitors

## **Certificate of Analysis**

## (R,R)-CPI-1612

 Cat. No.:
 HY-136285A

 CAS No.:
 2374972-35-5

 Batch No.:
 145956

Chemical Name: Benzeneacetamide, α-[[(2R)-2-(4-cyanophenyl)propyl]amino]-N-[5-(1-methyl-1H-pyrazol-4-yl)-2

-pyridinyl]-, (αR)-

## PHYSICAL AND CHEMICAL PROPERTIES

 $\label{eq:control_of_control} \mbox{Molecular Formula:} \qquad \mbox{$C_{27}$H$}_{26}\mbox{$N_{6}$O}$   $\mbox{Molecular Weight:} \qquad \mbox{450.53}$ 

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: Off-white to light yellow (Solid)

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

LCMS: Consistent with structure

Purity (HPLC): 99.49%

**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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