## **Certificate of Analysis**

## **Valemetostat**

Cat. No.: HY-109108

CAS No.: 1809336-39-7

Batch No.: 119684

Chemical Name: 1,3-Benzodioxole-5-carboxamide, 7-chloro-N-[(1,2-dihydro-4,6-dimethyl-2-oxo-3-pyridinyl)met

hyl]-2-[trans-4-(dimethylamino)cyclohexyl]-2,4-dimethyl-, (2R)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{26}H_{34}ClN_3O_4$ 

Molecular Weight: 488.02

Storage: Powder -20°C 3 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 (LCMS): 99.65%

**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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