## **Certificate of Analysis**

## **Tazemetostat**

Cat. No.: HY-13803 CAS No.: 1403254-99-8

Batch No.: 63367

**Chemical Name:** [1,1'-Biphenyl]-3-carboxamide, N-[(1,2-dihydro-4,6-dimethyl-2-oxo-3-pyridinyl)methyl]-5-[ethyl(

tetrahydro-2H-pyran-4-yl)amino]-4-methyl-4'-(4-morpholinylmethyl)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{34}H_{44}N_4O_4$ **Molecular Weight:** 572.74

-20°C Storage: Powder 3 years

> $4^{\circ}C$ 2 years

In solvent -80°C 1 years

> -20°C 6 months

**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 (LCMS): 99.93%

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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