## **Certificate of Analysis**

## **Tinengotinib**

Cat. No.: HY-145601

CAS No.: 2230490-29-4

Batch No.: 312964

Chemical Name: Pyrazolo[4,3-b]pyrido[4,3-e][1,4]diazepine, 5-(2-chlorophenyl)-1,2-dihydro-3-methyl-8-(4-morp

holinyl)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{20}H_{19}CIN_6O$  Molecular Weight: 394.86

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

**Chemical Structure:** 

CI N N N N N N N N

## **ANALYTICAL DATA**

Appearance: Light yellow to yellow (Solid)

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

LCMS: Consistent with structure

Purity (LCMS): 98.45%

**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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