## **Certificate of Analysis**

## **YW1128**

Cat. No.: HY-133180

CAS No.: 2131223-64-6

Batch No.: 313392

Chemical Name: 1H-1,2,3-Triazole-4-carboxamide, 5-methyl-1-(2-methylphenyl)-N-2-quinolinyl-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{20}H_{17}N_5O$  Molecular Weight: 343.38

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: White to off-white (Solid)

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

LCMS: Consistent with structure

Purity (HPLC): 99.38%

**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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