## **Certificate of Analysis**

## QM295

 Cat. No.:
 HY-148520

 CAS No.:
 1241046-32-1

 Batch No.:
 249065

Chemical Name: 5(2H)-Isoxazolone, 4-[(3-methoxy-4-oxo-2,5-cyclohexadien-1-ylidene)methyl]-3-phenyl-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{17}H_{13}NO_4$ Molecular Weight: 295.29

**Storage:** 4°C, protect from light

\* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: Light yellow to yellow (Solid)

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

LCMS: Consistent with structure

Purity (HPLC): 99.32%

**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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