## **Certificate of Analysis**

## **UK122**

 Cat. No.:
 HY-111056

 CAS No.:
 940290-58-4

 Batch No.:
 452765

Chemical Name: Benzenecarboximidamide, 4-[(5-oxo-2-phenyl-4(5H)-oxazolylidene)methyl]-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{17}H_{13}N_3O_2$  Molecular Weight: 291.30

Storage: -20°C, protect from light, stored under nitrogen

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

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: White to yellow (Solid)

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

LCMS: Consistent with structure

Purity (LCMS): 95.19%

**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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