Certificate of Analysis

UK122

Cat. No.: HY-111056

CAS No.: 940290-58-4

Batch No.: 168218

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)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (HPLC): 95.16%

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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