## **Certificate of Analysis**

## (R)-3-Hydroxy-4,4-dimethyldihydrofuran-2(3H)-one

 Cat. No.:
 HY-W010396

 CAS No.:
 599-04-2

 Batch No.:
 115902

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_6H_{10}O_3$  Molecular Weight: 130.14

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

**Chemical Structure:** 

O H OH

## **ANALYTICAL DATA**

Appearance: White to off-white (Solid)

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

**Purity (NMR):** ≥98.0%

**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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