



## **Certificate of Analysis**

**Compound Information** 

**Product Name:** (3R,4R,5R)-3-fluoro-4-hydroxy-5-(hydroxymethyl)-3-methyldihydrofuran-2(3H)-one

 Cat. No.:
 1066944 

 CAS No.:
 879551-04-9 

 Molecular Formula:
  $C_6H_9FO_4$  

 Molecular Weight:
 164.1316632 

**Chemical Structure:** 

OH O HOW

**Batch Information** 

**Batch No.:** Lf1010173643

**Storage:** Storage temp. 2-8°C

 Test Date:
 2022-10-10

 Retest Date:
 2025-10-09

Origin: Shanghai, China

**QC Summary** 

Appearance: Off-white to light brown (Solid)

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

 Purity (NMR):
 ≥98.0%

 Water(KF):
 0.34%

 OR(C=0.91g/100ml ACN):
 149.7°

**Conclusion:** The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

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