



## **Certificate of Analysis**

**Compound Information** 

**Product Name:** 4-Amino-1-((2R,3R,4S,5R)-3,4-dihydroxy-5-methyltetrahydrofuran-2-yl)-5-fluoropyrimidin-2(1H)-

one (Capecitabine Impurity)

**Cat. No.:** 1284657

CAS No.: 66335-38-4 Molecular Formula:  $C_9H_{12}FN_3O_4$ 

Molecular Weight: 245.21

Chemical Structure:

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**Batch Information** 

**Batch No.:** Lf1011174032

**Storage:** 2-8°C, protect from light

 Mfg. Date:
 2022-09-02

 Retest Date:
 2025-09-01

Origin: Shanghai, China

**QC Summary** 

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

**LCMS:** Consistent with structure

Purity (NMR): ≥97.0% Water(KF): 0.57%

**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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