

## Certificate of Analysis

### Compound Information

**Product Name:** 2'-Deoxy-2'-fluorouridine

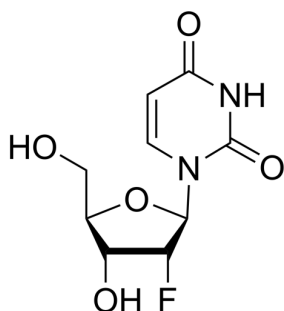
**Cat. No.:** 1043517

**CAS No.:** 784-71-4

**Molecular Formula:** C<sub>9</sub>H<sub>11</sub>FN<sub>2</sub>O<sub>5</sub>

**Molecular Weight:** 246.19

**Chemical Structure:**



### Batch Information

**Batch No.:** Lf0523135250

**Storage:** Storage temp. 2-8°C

**Test Date:** 2022-05-23

**Retest Date:** 2025-05-22

**Origin:** Shanghai, China

### QC Summary

**Appearance:** White to off-white (Solid)

**Purity:** ≥99.0%

**Loss on Drying:** 0.37%

**Residue on ignition:** 0.057%

**Heavy metal:** NMT20ppm

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

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

Tel: 400-821-0725

E-mail: [product@leyan.com](mailto:product@leyan.com)

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai