

## Certificate of Analysis

### Compound Information

Product Name:	Gemcitabine
Cat. No.:	1047192
CAS No.:	95058-81-4
Molecular Formula:	C <sub>9</sub> H <sub>11</sub> F <sub>2</sub> N <sub>3</sub> O <sub>4</sub>
Molecular Weight:	263.20
Chemical Structure:	



### Batch Information

Batch No.:	La0714050
Storage:	2-8°C, protect from light
Test Date:	2017-07-14
Retest Date:	2022-07-13
Origin:	Shanghai, China

### QC Summary

Appearance:	White to off-white (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
Optical Rotation:	Consistent with structure
Purity (NMR):	≥98.0%
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