



## **Certificate of Analysis**

**Compound Information** 

**Product Name:** Gemcitabine (hydrochloride)

Cat. No.: 1018466

**CAS No.:** 122111-03-9

Molecular Formula:  $C_9H_{12}CIF_2N_3O_4$ 

Molecular Weight: 299.66

Chemical Structure: NH

HO NO F

**HCI** 

**Batch Information** 

**Batch No.:** Lf1102179511

**Storage:** 2-8°C, sealed storage, away from moisture and light

**Test Date:** 2022-11-02 **Retest Date:** 2025-11-01

Origin: Shanghai, China

**QC Summary** 

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

Purity (NMR): ≥98.0% OR(C=1.00g/100ml H2O): 48.6°

**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

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

Page 1 of 1 www.leyan.com