



## **Certificate of Analysis**

**Compound Information** 

**Product Name:** 2'-Deoxyguanosine monohydrate

 Cat. No.:
 1065750 

 CAS No.:
 312693-72-4 

 Molecular Formula:
  $C_{10}H_{15}N_5O_5$ 

Molecular Weight: 285.26

**Chemical Structure:** 

HO N NH<sub>2</sub>

**Batch Information** 

**Batch No.:** Lf0914168089

**Storage:** Storage temp. 2-8°C

 Test Date:
 2022-09-14

 Retest Date:
 2025-09-13

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%

**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