

## Certificate of Analysis

### Compound Information

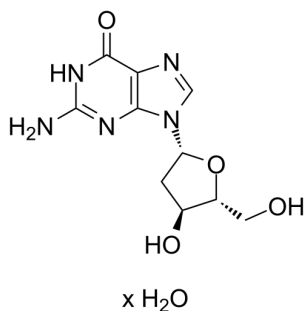
**Product Name:** 2'-Deoxyguanosine hydrate

**Cat. No.:** 1116888

**CAS No.:** 207121-55-9

**Molecular Formula:**  $C_{10}H_{13}N_5O_4 \cdot xH_2O$

**Chemical Structure:**



### Batch Information

**Batch No.:** Lb0709093

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

**Mfg. Date:** 2018-07-27

**Retest Date:** 2022-07-26

**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.

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