



## **Certificate of Analysis**

**Compound Information** 

**Product Name:** 8-Hydroxy-2'-deoxyguanosine

 Cat. No.:
 1045728 

 CAS No.:
 88847-89-6 

 Molecular Formula:
  $C_{10}H_{13}N_5O_5$ 

Molecular Weight: 283.24

**Chemical Structure:** 

HO OH NH NH<sub>2</sub>

**Batch Information** 

**Batch No.:** Lf0803158153

**Storage:** Storage temp. 2-8°C

 Test Date:
 2022-08-04

 Retest Date:
 2025-08-03

Origin: Shanghai, China

**QC Summary** 

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

**Purity (NMR):** ≥95.0%

**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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