

## Certificate of Analysis

### Compound Information

**Product Name:** 5-Methylcytosine

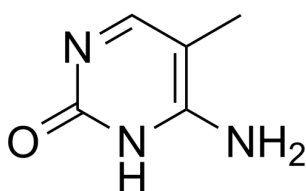
**Cat. No.:** 1035728

**CAS No.:** 554-01-8

**Molecular Formula:** C<sub>5</sub>H<sub>7</sub>N<sub>3</sub>O

**Molecular Weight:** 125.13

**Chemical Structure:**



### Batch Information

**Batch No.:** La0908059

**Storage:** Storage temp. 2-8°C

**Mfg. Date:** 2017-09-08

**Retest Date:** 2022-09-07

**Origin:** Shanghai, China

### QC Summary

**Appearance:** White to off-white (Solid)

**<sup>1</sup> H NMR Spectrum:** Consistent with structure

**LCMS:** Consistent with structure

**Purity (LCMS):** 99.82%

**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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