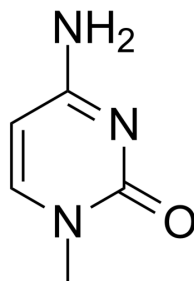


Certificate of Analysis

Product Name: 1-Methylcytosine
Cat. No.: CS-W006395
CAS No.: 1122-47-0
Batch No.: Le1104106547
Chemical Name: 2(1H)-Pyrimidinone, 4-amino-1-methyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₅H₇N₃O
Molecular Weight: 125.13
Storage: 2-8°C, protect from light
Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
¹H NMR Spectrum: Consistent with structure
Purity (NMR): ≥97.0%
Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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