

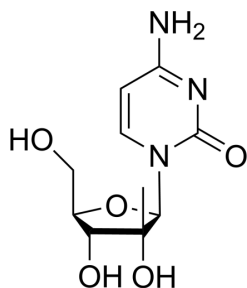
## NM107

Cat. No.: HY-10468  
CAS No.: 20724-73-6  
Batch No.: 19422  
Chemical Name: Cytidine, 2'-C-methyl-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>10</sub>H<sub>15</sub>N<sub>3</sub>O<sub>5</sub>  
Molecular Weight: 257.24  
Storage: Powder      -20°C    3 years  
                                  4°C      2 years  
                                  In solvent   -80°C   2 years  
  -20°C   1 year

Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
LCMS: Consistent with structure  
Purity (LCMS): 98.90%  
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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