

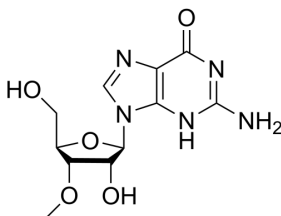
## 3'-O-Methylguanosine

Cat. No.: HY-W091784  
CAS No.: 10300-27-3  
Batch No.: 205035  
Chemical Name: Guanosine, 3'-O-methyl-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>11</sub>H<sub>15</sub>N<sub>5</sub>O<sub>5</sub>  
Molecular Weight: 297.27  
Storage: 4°C, stored under nitrogen  
\* In solvent : -80°C, 6 months; -20°C, 1 month (stored under nitrogen)

### Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (HPLC): 98.66%  
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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