

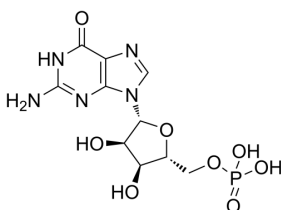
## 5'-Guanylic acid

Cat. No.: HY-N5134  
CAS No.: 85-32-5  
Batch No.: 288371  
Chemical Name: 5'-Guanylic acid

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>10</sub>H<sub>14</sub>N<sub>5</sub>O<sub>8</sub>P  
Molecular Weight: 363.22  
Storage: -20°C, protect from light  
\* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

### Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
MS: Consistent with structure  
Purity (HPLC): 99.61%  
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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