

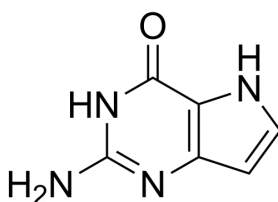
## 9-Deazaguanine

Cat. No.: HY-121106  
CAS No.: 65996-58-9  
Batch No.: 159772  
Chemical Name: 4H-Pyrrolo[3,2-d]pyrimidin-4-one, 2-amino-3,5-dihydro-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>6</sub>H<sub>6</sub>N<sub>4</sub>O  
Molecular Weight: 150.14  
Storage: 4°C, protect from light  
\* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

### Chemical Structure:



### ANALYTICAL DATA

Appearance: Light yellow to yellow (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
Purity (HPLC): 99.18%  
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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