

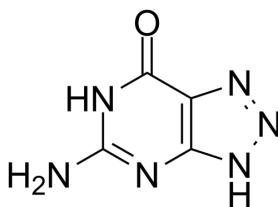
## 8-Azaguanine

Cat. No.: HY-B1468  
CAS No.: 134-58-7  
Batch No.: 240266  
Chemical Name: 7H-1,2,3-Triazolo[4,5-d]pyrimidin-7-one, 5-amino-3,6-dihydro-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>4</sub>H<sub>4</sub>N<sub>6</sub>O  
Molecular Weight: 152.11  
Storage: Powder -20°C 3 years  
In solvent -80°C 6 months  
-20°C 1 month

Chemical Structure:



### ANALYTICAL DATA

Appearance: White to light yellow (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
Purity (NMR): ≥98.0%  
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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