

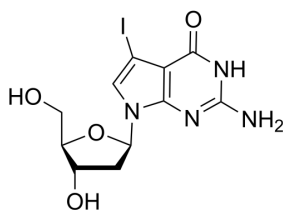
## 7-Iodo-7-deaza-2'-deoxyguanosine

Cat. No.: HY-W048492  
 CAS No.: 172163-62-1  
 Batch No.: 279019  
 Chemical Name: 4H-Pyrrolo[2,3-d]pyrimidin-4-one, 2-amino-7-(2-deoxy-β-D-erythro-pentofuranosyl)-1,7-dihydro-5-iodo-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>11</sub>H<sub>13</sub>IN<sub>4</sub>O<sub>4</sub>  
 Molecular Weight: 392.15  
 Storage: 4°C, protect from light  
 \* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:



### ANALYTICAL DATA

Appearance: Off-white to light brown (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
 LCMS: Consistent with structure  
 Purity (LCMS): 99.84%  
 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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