

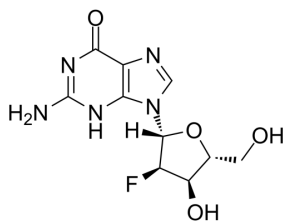
## 2'-Deoxy-2'-fluoroguanosine

Cat. No.: HY-W011518  
CAS No.: 78842-13-4  
Batch No.: 101857  
Chemical Name: Guanosine, 2'-deoxy-2'-fluoro-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>10</sub>H<sub>12</sub>FN<sub>5</sub>O<sub>4</sub>  
Molecular Weight: 285.23  
Storage: 4°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): 99.67%  
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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