

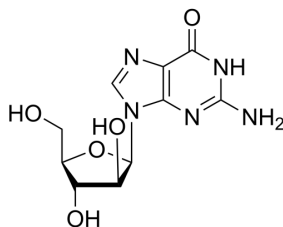
## 9-β-D-Arabinofuranosylguanine

Cat. No.: HY-N0097A  
 CAS No.: 38819-10-2  
 Batch No.: 261193  
 Chemical Name: 6H-Purin-6-one, 2-amino-9-β-D-arabinofuranosyl-1,9-dihydro-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>10</sub>H<sub>13</sub>N<sub>5</sub>O<sub>5</sub>  
 Molecular Weight: 283.24  
 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  
 LCMS: Consistent with structure  
 Purity (LCMS): 99.24%  
 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.**

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA