

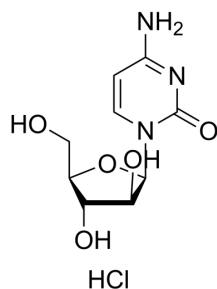
## Cytarabine (hydrochloride)

Cat. No.: HY-13605A  
 CAS No.: 69-74-9  
 Batch No.: 149924  
 Chemical Name: 2(1H)-Pyrimidinone, 4-amino-1-β-D-arabinofuranosyl-, hydrochloride (1:1)

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>9</sub>H<sub>14</sub>ClN<sub>3</sub>O<sub>5</sub>  
 Molecular Weight: 279.68  
 Storage: 4°C, sealed storage, away from moisture  
 \* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

### Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
 Purity (NMR): ≥97.0%  
 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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