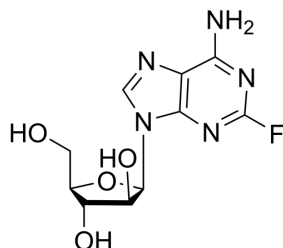


## Certificate of Analysis

**Product Name:** Fludarabine  
**Cat. No.:** CS-2133  
**CAS No.:** 21679-14-1  
**Batch No.:** 29013  
**Chemical Name:** 9H-Purin-6-amine, 9-β-D-arabinofuranosyl-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:** Storage temp. 2-8°C  
**Chemical Structure:**



### ANALYTICAL DATA

**Appearance:** White to yellow (Solid)  
**LCMS:** Consistent with structure  
**Purity (LCMS):** 99.85%  
**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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