

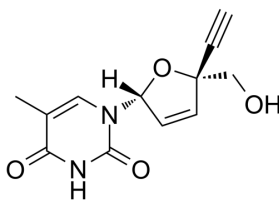
## Censavudine

Cat. No.: HY-16776  
CAS No.: 634907-30-5  
Batch No.: 145730  
Chemical Name: Thymidine, 2',3'-didehydro-3'-deoxy-4'-ethynyl-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>12</sub>H<sub>12</sub>N<sub>2</sub>O<sub>4</sub>  
Molecular Weight: 248.23  
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: Light yellow to yellow (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Enantiomeric Excess: 100.0%  
Purity (HPLC): 98.12%  
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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