

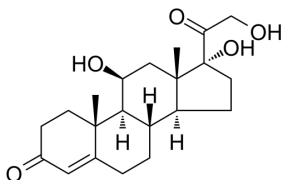
## Hydrocortisone

Cat. No.: HY-N0583  
CAS No.: 50-23-7  
Batch No.: 24279  
Chemical Name: Pregn-4-ene-3,20-dione, 11,17,21-trihydroxy-, (11 $\beta$ )-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>21</sub>H<sub>30</sub>O<sub>5</sub>  
Molecular Weight: 362.46  
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)  
LCMS: Consistent with structure  
Purity (LCMS): 99.90%  
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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