

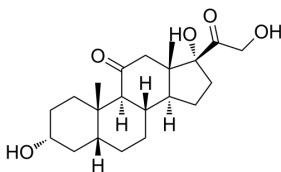
## Tetrahydrocortisone

Cat. No.: HY-113114  
CAS No.: 53-05-4  
Batch No.: 384607  
Chemical Name: Pregnan-11,20-dione, 3,17,21-trihydroxy-, (3 $\alpha$ ,5 $\beta$ )-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>21</sub>H<sub>32</sub>O<sub>5</sub>  
Molecular Weight: 364.48  
Storage: Powder      -20°C    3 years  
                                  4°C      2 years  
                                  In solvent   -80°C    6 months  
                                  -20°C     1 month

Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
Purity:  $\geq 99.0\%$   
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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