

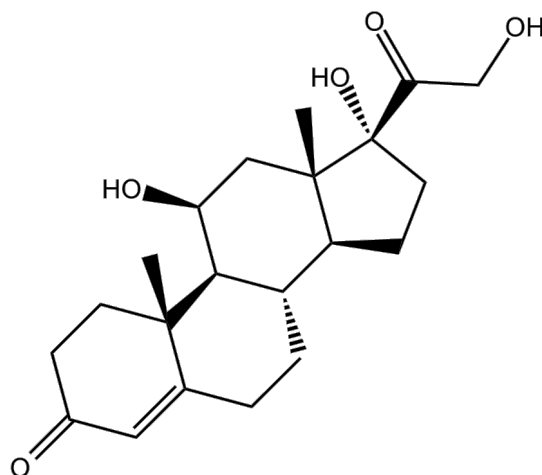
## Certificate of Analysis

Product Name: Hydrocortisone  
Cat. No.: GC11551  
Batch No.: 1  
Chemical Name:

### PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 50-23-7  
Molecular Formula:  $C_{21}H_{30}O_5$   
Molecular Weight: 362.46  
Storage: 4°C, protect from light

Chemical Structure:



### ANALYTICAL DATA

Appearance: A solid  
HNMR: Consistent with structure  
HPLC: Consistent with structure  
Purity: >99.50%  
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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