

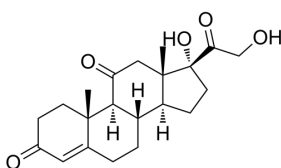
## Cortisone

Cat. No.:	HY-17461
CAS No.:	53-06-5
Batch No.:	41853
Chemical Name:	Pregn-4-ene-3,11,20-trione, 17,21-dihydroxy-

## PHYSICAL AND CHEMICAL PROPERTIES

<b>Molecular Formula:</b>	C <sub>21</sub> H <sub>28</sub> O <sub>5</sub>		
<b>Molecular Weight:</b>	360.44		
<b>Storage:</b>	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	2 years
		-20°C	1 year

**Chemical Structure:**



## ANALYTICAL DATA

Appearance:	Off-white to light yellow (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
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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