

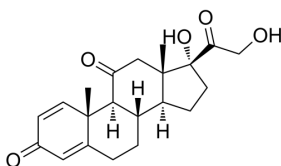
Prednisone

Cat. No.:	HY-B0214
CAS No.:	53-03-2
Batch No.:	168150
Chemical Name:	Pregna-1,4-diene-3,11,20-trione, 17,21-dihydroxy-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₂₁ H ₂₆ O ₅		
Molecular Weight:	358.43		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	1 year
		-20°C	6 months

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.84%
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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