

Item Number	H1234
Item	Hydroxyprogesterone Caproate, USP
CAS Number	630-56-8
Molecular Formula	C ₂₇ H ₄₀ O ₄
Molecular Weight	428.60
MDL Number	
Synonyms	Pregn-4-ene-3,20-dione Hexanoate ; 17-AHPC ; Hydroxyprogesterone Hexanoate ; 17-?-Hydroxypregn-4-ene-3,20-dione Hexanoate ; 17?-Hydroxyprogesterone Caproate

Test	Specification	
	Min	Max
ASSAY (ANHYDROUS BASIS)	97.0	103.0 %
MELTING RANGE	120	124 C
SPECIFIC ROTATION	+58° to +64°	
WATER DETERMINATION		0.1 %
FREE n-CAPROIC ACID		0.58 %
ORDINARY IMPURITIES	TO PASS TEST	
ELEMENTAL IMPURITIES:		
CADMIUM (Cd)	AS REPORTED	
LEAD (Pb)	AS REPORTED	
ARSENIC (As)	AS REPORTED	
MERCURY (Hg)	AS REPORTED	
IDENTIFICATION	TO PASS TEST	
EXPIRATION DATE		
DATE OF MANUFACTURE		
APPEARANCE		
RESIDUAL SOLVENTS	TO PASS TEST	

Spectrum Chemical Mfg Corp

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