

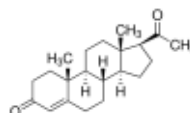
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Product Specification

Product Name:
Progesterone - powder, BioReagent, suitable for cell culture

Product Number: P8783
CAS Number: 57-83-0
MDL: MFCD00003658
Formula: C₂₁H₃₀O₂
Formula Weight: 314.46 g/mol



TEST	Specification
Appearance (Color)	White to Off White
Appearance (Form)	Powder
Solubility (Color)	Colorless to Light Yellow
Solubility (Turbidity)	Clear
50 mg/ml, CHCl ₃	
Infrared spectrum	Conforms to Structure
Purity (HPLC)	≥ 99 %
Specific Rotation	175 - 183 °
C = 2, dioxane, 25 deg C	
Cell Culture Test	Pass

Specification: PRD.1.ZQ5.10000006555

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.