

3050 Spruce Street, Saint Louis, MO 63103, USA

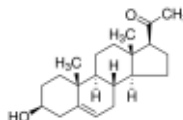
Website: www.sigmaaldrich.comEmail USA: techserv@sial.comOutside USA: eurtechserv@sial.com

Certificate of Analysis

Product Name:

5-Pregnen-3 β -ol-20-one - $\geq 98\%$

Product Number: P9129
Batch Number: MKCL9285
Brand: SIGMA
CAS Number: 145-13-1
MDL Number: MFCD00003628
Formula: C₂₁H₃₂O₂
Formula Weight: 316.48 g/mol
Quality Release Date: 10 MAR 2020



Test	Specification	Result
Appearance (Color)	White to Off-White	White
Appearance (Form)	Powder	Powder
Solubility (Color)	Colorless to Faint Yellow	Colorless
Solubility (Turbidity)	Clear	Clear
10 mg/mL, Ethanol		
Infrared Spectrum	Conforms to Structure	Conforms
Specific Rotation	27.0 - 30.0 °	29.0 °
c = 1 in ethanol, at 20 deg C		
Purity (HPLC)	$\geq 98\%$	99 %

Michael Grady, Manager
Quality Control
Milwaukee, WI US

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.