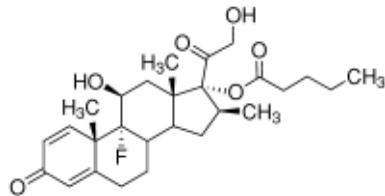


Product Specification

Product Name:
Betamethasone 17-valerate

Product Number: **B0515**
CAS Number: 2152-44-5
MDL: MFCD00867446
Formula: C₂₇H₃₇FO₆
Formula Weight: 476.58 g/mol
Storage Temperature: 2 - 8 °C



TEST	Specification
Appearance (Color)	White
Appearance (Form)	Powder
Solubility (Color)	Colorless
Solubility (Turbidity)	Clear
50 mg plus 1.0 mL MeOH:CHCl ₃ (1:1)	
Infrared spectrum	Conforms to Structure
UV-Vis Spectrum	15.4 - 15.8
EmM, in MeOH	
Wavelength	238 - 240 nm
Purity (HPLC)	≥ 98 %

Specification Date : 03/16/2011

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.