

PRODUCT IDENTITY

PRODUCT NAME	Betamethasone 17-valerate	PRODUCT NUMBER	B123298
Grades & Purity	≥98%	VERSION	3
CAS NUMBER	2152-44-5	FORMULA	C ₂₇ H ₃₇ FO ₆
FORMULA WEIGHT	476.58g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Purity(HPLC)	98-100 (%)
UV-Vis spectrometry(238 - 240nm,in mEtOH)	15.4-15.8
Appearance (B123298)	White powder
Infrared spectrum	Conforms to Structure
Proton NMR spectrum	Conforms to Structure
Solubility,Colorless Clear 50 mg plus 1.0 mL MeOH:CHCl ₃ (1:1)	pass