

CERTIFICATE OF ANALYSIS

PRODUCT NAME: Dexamethasone 21-acetate,98%

ITEM NUMBER: D102176
BRAND: Aladdin
CAS NUMBER: 1177-87-3
MDL NUMBER: MFCD00027407
FORMULA: C₂₄H₃₁FO₆
MOLECULAR WEIGHT: 434.50

TEST	SPECIFICATION		TARGET VALUE
	MIN.	MAX.	
Appearance	White to Off-White Powder		
Infrared spectrum	Conforms to Structure		
Purity(HPLC)	98 %	100 %	100 %
solubility	Colorless to pale yellow clear solution (100mg/ml,		
Specific rotation [α] ₂₀ /D(C=1, Dioxane)	84 °	90 °	90 °