

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-21 15:01:25
 Date of Next Testing: 2028-08-20 15:01:25
 Product Name: **6 α -Methylprednisolone 21-Acetate**
 CAS Number: 53-36-1
 Specifications & Purity: $\geq 98\%$
 Lot #: K2212559
 SKU #: **M336197**
 Version: **1**
 Analysis #: **557961**
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.90200 %
Specific Rotation [a] ₂₀ /D(c=1 CHCL ₃)	95-105 (°)	101.22500 °
Appearance(M336197)	White to Light yellow powder to crystal	White to Light yellow powder to crystal
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager