

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-11-19 16:34:58

Date of Next Testing: 2025-11-18 16:34:58

Product Name: **6 α -Methylprednisolone 21-Acetate**

CAS Number: 53-36-1

Specifications & Purity: $\geq 98\%$

Lot #: K2212558

SKU #: **M336197**

Version: **1**

Analysis #: **123912**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.90400 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ CHCL}_3)$	95-105 (°)	101.22700 °
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