

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-02-02 18:56:28  
Date of Next Testing: 2028-01-23 18:56:28  
Product Name: **6- $\alpha$ -Methylprednisolone(U 7532)**  
CAS Number: 83-43-2  
Specifications & Purity: Moligand™,  $\geq$ 98%  
Lot #: A2627652  
SKU #: **M420133**  
Version: **2**  
Analysis #: **639514**  
Storage Temperature: Store at 2-8°C, Protected from light

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.04500 %
Specific Rotation [a] <sub>20</sub> /D(C=5mg/mL in dioxane)	79-86 (°)	85.65600°
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager