

Certificate of Analysis

Date of Testing: 2024-12-18 09:54:26

Date of Next Testing: 2026-12-08 09:54:26

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

CAS Number: 83-43-2

Specifications & Purity: Moligand™, $\geq 98\%$

Lot #: L2410652

SKU #: **M420133**

Version: **2**

Analysis #: **441709**

Storage Temperature: Store at 2-8°C, Protected from light

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	100.00000 %
Specific Rotation $[\alpha]_{20/D}(C=5\text{mg/mL in dioxane})$	79-86 (°)	81.57600 °
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager