

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-16 13:53:42

Date of Next Testing: 2029-12-15 13:53:42

Product Name: **Triamcinolone acetonide**

CAS Number: 76-25-5

Specifications & Purity: Moligand™, ≥99%

Lot #: C2211286

SKU #: **T101294**

Version: **0**

Analysis #: **621129**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.80000 %
Specific Rotation [α] ₂₀ /D(c=1 in Dioxane)	100-107 (°)	104.70 °
Appearance (T101294)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in Dioxane	almost transparency	almost transparency



John Su
QA & QC Manager