

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-22 09:23:43
 Date of Next Testing: 2028-08-21 09:23:43
 Product Name: **Triamcinolone acetonide**
 CAS Number: 76-25-5
 Specifications & Purity: Moligand™, ≥99%
 Lot #: H2414457
 SKU #: **T101294**
 Version: **0**
 Analysis #: **394545**
 Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.49100 %
Specific Rotation [α] ₂₀ /D(c=1 in Dioxane)	100-107 (°)	106.95700 °
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