

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-29 18:19:36

Date of Next Testing: 2028-06-28 18:19:36

Product Name: **Cortisone acetate**

CAS Number: 50-04-4

Specifications & Purity: Moligand™, ≥98%(HPLC)

Lot #: F2625060

SKU #: **C129280**

Version: **0**

Analysis #: **694889**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.73400 %
Purity(UV method)	98-100 (%)	99.58400 %
Specific Rotation [α] ₂₀ /D(c=1 in MeOH)	207-216 (°)	212.13200 °
Appearance (C129280)	White to Off-White Powder	White to Off-White Powder
Solubility in CHCL ₃ , colorless to faint yellow, Clear, 50 mg/mL	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager