

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-06-09 11:18:12  
Date of Next Testing: 2025-06-08 11:18:12  
Product Name: **11-Deoxy Corticosterone**  
CAS Number: 64-85-7  
Specifications & Purity:  $\geq 97\%$  (HPLC)  
Lot #: F2301112  
SKU #: **D133972**  
**Analysis:** **239147**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$

Parameter	Limit Values	Result
Wave Length	240-241 (nm)	241.00 nm
Purity(HPLC)	97-100 (%)	99.52300%
Appearance (D133972)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in EtOH , Colorless to Pale Yellow Clear(50 mg/ml)	pass	Pass



John Su  
QA & QC Manager