

Certificate of Analysis

Date of Testing: 2023-03-17 17:55:49
Date of Next Testing: 2025-03-16 17:55:49
Product Name: **11-Deoxy Corticosterone**
CAS Number: 64-85-7
Specifications & Purity: $\geq 97\%$ (HPLC)
Lot #: C2308999
SKU #: **D133972**
Analysis: 201444
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
EMM(Lambda Max:240 - 241 nm, EtOH)	15.7-16.9	15.91
Wave Length	240-241 (nm)	240.00 nm
Purity(HPLC)	97-100 (%)	97.01000%
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