

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-11 10:08:37
Date of Next Testing: 2027-11-11 10:08:37
Product Name: **Corticosterone**
CAS Number: 50-22-6
Specifications & Purity: Moligand™, analytical standard
Lot #: J2531127
SKU #: **C119329**
Version: **0**
Analysis #: **607881**
Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.76800 %
Specific Rotation [α] ₂₀ /D(c=1 in EtOH)	220-240 (°)	231.85 °
Melting point	179-183 (°C)	180.55000 °C
Appearance (C119329)	white to off-white powder, crystals and/or chunks	white to off-white powder, crystals and/or chunks



John Su
QA & QC Manager