

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-01 13:10:44
Date of Next Testing: 2025-01-31 13:10:44
Product Name: **Corticosterone**
CAS Number: 50-22-6
Specifications & Purity: analytical standard
Lot #: A2329516
SKU #: **C119329**
Analysis: **177377**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.33500 %
Melting point	179-183 (°C)	182.72000 °C
Specific Rotation [α] ₂₀ /D(c=1 in EtOH)	220-226 (°)	220.29 °
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