

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-09 10:15:09
Date of Next Testing: 2024-12-08 10:15:09
Product Name: **Corticosterone**
CAS Number: 50-22-6
Specifications & Purity: analytical standard
Lot #: D1922087
SKU #: **C119329**
Analysis: **165172**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.07600 %
Specific Rotation [α] ₂₀ /D(c=1 in EtOH)	220-226 (°)	223.10 °
Melting point	179-183 (°C)	181.30000 °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