

Certificate of Analysis

Date of Testing: 2023-11-06 13:09:34

Date of Next Testing: 2025-10-26 13:09:34

Product Name: **Aldosterone**

CAS Number: 52-39-1

Specifications & Purity: $\geq 99\%$

Lot #: K2303037

SKU #: **A299444**

Version: **1**

Analysis #: **426395**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.17200 %
Specific rotation $[\alpha]_{20/D}(1\text{g}/100\text{ mL}, \text{Acetone})$	145.7-148.7 ($^{\circ}$)	146.70000 $^{\circ}$
Appearance (A299444)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager