

Certificate of Analysis

Date of Testing: 2025-07-23 11:25:00

Date of Next Testing: 2027-07-13 11:25:00

Product Name: **Aldosterone**

CAS Number: 52-39-1

Specifications & Purity: $\geq 99\%$

Lot #: G2511140

SKU #: **A299444**

Version: **1**

Analysis #: **536142**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.20000 %
Specific rotation $[\alpha]_{20/D}(1\text{g}/100\text{ mL}, \text{Acetone})$	145.7-148.7 ($^{\circ}$)	145.97000 $^{\circ}$
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (A299444)	White to Off-White Powder	White to Off-White Powder



John Su
QA & QC Manager