

Certificate of Analysis

Date of Testing: 2024-10-23 09:38:42

Date of Next Testing: 2026-10-13 09:38:42

Product Name: **Aldosterone**

CAS Number: 52-39-1

Specifications & Purity: $\geq 99\%$

Lot #: J2417390

SKU #: **A299444**

Version: **1**

Analysis #: **415055**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	100.00000 %
Specific rotation $[\alpha]_{20/D}(1\text{g}/100\text{ mL}, \text{Acetone})$	145.7-148.7 ($^{\circ}$)	147.20000 $^{\circ}$
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (A299444)	White to Off-White Powder	White to Off-White Powder



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QA & QC Manager