

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-13 15:48:28
Date of Next Testing: 2029-01-12 15:48:28
Product Name: **Fludrocortisone acetate**
CAS Number: 514-36-3
Specifications & Purity: $\geq 98\%$
Lot #: C2316747
SKU #: **F420036**
Version: **2**
Analysis #: **637054**
Storage Temperature: Store at -20°C

| Parameter | Limit Values | Result |
|---|------------------------|-----------------------|
| Purity(HPLC area) | 98-100 (%) | 98.01% |
| Specific Rotation $[\alpha]_{20}/D(c=1 \text{ in Dioxane})$ | 148-156 ($^{\circ}$) | 148.30 $^{\circ}$ |
| NMR Spectrum 1H | Conforms to Structure | Conforms to Structure |
| LC-MS for identification | Conforms | Conforms |



John Su
QA & QC Manager