

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-04-04 16:07:58

Date of Next Testing: 2026-04-03 16:07:58

Product Name: **Fludrocortisone acetate**

CAS Number: 514-36-3

Specifications & Purity:  $\geq 98\%$

Lot #: C2316748

SKU #: **F420036**

Version: **2**

Analysis #: **164833**

Storage Temperature: Store at  $-20^{\circ}\text{C}$

| Parameter                                                   | Limit Values           | Result                |
|-------------------------------------------------------------|------------------------|-----------------------|
| Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in Dioxane})$ | 148-156 ( $^{\circ}$ ) | 148.31800 $^{\circ}$  |
| Purity(HPLC area)                                           | 98-100 (%)             | 98.01000 %            |
| NMR Spectrum 1H                                             | Conforms to Structure  | Conforms to Structure |
| LC-MS for identification                                    | Conforms               | Conforms              |



John Su  
QA & QC Manager