

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-17 14:43:58
 Date of Next Testing: 2028-12-16 14:43:58
 Product Name: **Fludrocortisone acetate**
 CAS Number: 514-36-3
 Specifications & Purity: $\geq 98\%$
 Lot #: C2316745
 SKU #: **F420036**
 Version: **2**
 Analysis #: **622727**
 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 ($^{\circ}$)	148.32 $^{\circ}$
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager