

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 #: C2316746
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