

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-09-21 13:46:43

Date of Next Testing: 2025-09-20 13:46:43

Product Name: **Efavirenz**

CAS Number: 154598-52-4

Specifications & Purity:  $\geq 98\%$ (HPLC)

Lot #: L2109533

SKU #: **E135556****Analysis:** **279439**Storage Temperature: Store at  $-20^{\circ}\text{C}$ 

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20}^D(c=1 \text{ in MeOH})$	$-96--86 (^{\circ})$	$-95.31^{\circ}$
Purity(HPLC)	98-100 (%)	99.58000 %
Appearance (E135556)	white to beige powder	white to beige powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in DMSO , soluble , 15 mg/mL , clear solution	Conforms	Conforms

John Su  
QA & QC Manager