

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-02-20 17:18:17
Date of Next Testing: 2026-02-19 17:18:17
Product Name: **Efavirenz**
CAS Number: 154598-52-4
Specifications & Purity: $\geq 98\%$ (HPLC)
Lot #: E135556-250mg ; G2006050
SKU #: **E135556**
Analysis: **321511**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in MeOH})$	-96--86 (°)	-95.90°
Purity(HPLC)	98-100 (%)	98.33020 %
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