

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-14 14:07:43
Date of Next Testing: 2028-11-13 14:07:43
Product Name: **Rifampicin**
CAS Number: 13292-46-1
Specifications & Purity: Moligand™, ≥97%
Lot #: K2408494
SKU #: **R105455**
Version: **0**
Analysis #: **427852**
Storage Temperature: Protected from light, Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	98.22200 %
Appearance (R105455)	Orange to Red-Brown Powder	Orange to Red-Brown Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in CHCL ₃ , Dark Orange to Brown(50 mg/ml)	pass	Pass



John Su
QA & QC Manager