

Certificate of Analysis

Date of Testing: 2024-08-14 10:05:08

Date of Next Testing: 2027-08-14 10:05:08

Product Name: **Rifamycin S**

CAS Number: 13553-79-2

Specifications & Purity: 97%

Lot #: K2101163

SKU #: **R302471**

Version: **1**

Analysis #: **398975**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	98.60000 %
Specific Rotation [α] _{20/D} (c=0.1 in MeOH)	451-500 (°)	460.00 °
Appearance (R302471Color)	Light Yellow to Brown	Light Yellow to Brown
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (R302471Form)	Powder to crystal	Powder to crystal



John Su
QA & QC Manager