

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-24 16:53:03

Date of Next Testing: 2028-04-23 16:53:03

Product Name: **Clarithromycin**

CAS Number: 81103-11-9

Specifications & Purity: Moligand™, ≥98%

Lot #: D2623207

SKU #: **C129746**

Version: **0**

Analysis #: **688404**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific Rotation [α] ₂₀ /D(c=1 in CHCL ₃)	-97--87 (°)	-90.20200 °
Purity(HPLC)	98-100 (%)	100.00000 %
Melting point	222-227 (°C)	226.56000 °C
Appearance (C129746)	White or light yellow powder	White or light yellow powder
Solubility in DMSO , Colorless to Faint Yellow Clear(0.90-1.10 mg/ml)	Conforms	Conforms
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager