

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-04-28 18:05:01
Date of Next Testing: 2026-04-28 18:05:01
Product Name: **Clindamycin Phosphate**
CAS Number: 24729-96-2
Specifications & Purity: $\geq 96\%$
Lot #: D2424464
SKU #: **C129914**
Version: **0**
Analysis #: **336669**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(Nonaqueous Titration)(calcd.onanh.substance)	97-103 (%)	101.80 %
Purity(HPLC)	96-100 (%)	98.07000 %
Water by Karl Fischer	0-6 (%)	3.52 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in H}_2\text{O})(\text{calcd.on anh.substance})$	115-130 (°)	115.05 °
NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager