

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-08-12 15:09:19  
Date of Next Testing: 2027-08-12 15:09:19  
Product Name: **Clindamycin Phosphate**  
CAS Number: 24729-96-2  
Specifications & Purity:  $\geq 96\%$   
Lot #: K2303129  
SKU #: **C129914**  
Version: **0**  
Analysis #: **555647**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in H}_2\text{O})(\text{calcd. on anh. substance})$	115-130 (°)	116.50 °
Purity(Nonaqueous Titration)(calcd. on anh. substance)	97-103 (%)	101.50 %
Purity(HPLC)	96-100 (%)	99.40000 %
Water by Karl Fischer	0-6 (%)	4.75 %
NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager