

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-06-27 09:25:32

Date of Next Testing: 2024-06-26 09:25:32

Product Name: **Clindamycin Phosphate**

CAS Number: 24729-96-2

Specifications & Purity: $\geq 96\%$

Lot #: K1609043

SKU #: **C129914**

Version: **0**

Analysis #: **106260**

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 (°)	121.32000 °
Purity(Nonaqueous Titration)(calcd. on anh. substance)	97-103 (%)	97.26000 %
Purity(HPLC)	96-100 (%)	99.96500 %
Water by Karl Fischer	0-6 (%)	1.86000 %
NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager