

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-09-13 16:32:38  
Date of Next Testing: 2026-09-13 16:32:38  
Product Name: **Lisinopril Dihydrate**  
CAS Number: 83915-83-7  
Specifications & Purity:  $\geq 98\%$   
Lot #: K2225620  
SKU #: **L129324**  
Version: **0**  
Analysis #: **411221**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Water by Karl Fischer	8-9.5 (%)	9.18 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in } 0.25\text{mol/L Zinc Acetate buffe}$	-47--42 (°)	-46.95 °
Purity(NonaqueousTitration)(calcd.onanh.substance)	98-100 (%)	99.67 %
Purity(HPLC)	98-100 (%)	99.28500 %
Appearance (L129324)	White Solid	White Solid
NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager