

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2023-12-12 15:48:35
Date of Next Testing:	2025-12-11 15:48:35
Product Name:	Enalapril Maleate
CAS Number:	76095-16-4
Specifications & Purity:	≥98%
Lot #:	C2211242
SKU #	E129304
Analysis:	303559

Parameter	Limit Values	Result
Specific Rotation [α] ₂₀ /D(c=1 in MeOH)	-43--40 (°)	-41.33°
Carbon by Elemental Analysis	57.1-60 (%)	58.60%
Nitrogen by Elemental Analysis	5.4-6 (%)	5.63%
Purity(HPLC)	98-100 (%)	99.03600%
Appearance (E129304)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH , Colorless to Yellow Clear(50 mg/ml)	pass	Pass



John Su
QA & QC Manager