

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-16 10:06:55

Date of Next Testing: 2025-08-15 10:06:55

Product Name: **Benazepril HCl**

CAS Number: 86541-74-4

Specifications & Purity: $\geq 99\%$

Lot #: K2110564

SKU #: **B129257****Analysis: 264533**Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.99600%
Carbon by Elemental Analysis	60.7-62.9 (%)	61.32%
Oxygen by Elemental Analysis	16.5-17.9 (%)	16.89%
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in EtOH})$	-140--134 ($^{\circ}$)	-136.30 $^{\circ}$
Appearance (b129257)	White to Off-White Powder	White to Off-White Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager