

## Certificate of Analysis

Date of Testing: 2023-03-14 09:20:39  
Date of Next Testing: 2025-03-13 09:20:39  
Product Name: **Benazepril HCl**  
CAS Number: 86541-74-4  
Specifications & Purity:  $\geq 99\%$   
Lot #: H1503059  
SKU #: **B129257**  
**Analysis: 198512**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.11700%
Carbon by Elemental Analysis	60.7-62.9 (%)	61.30%
Oxygen by Elemental Analysis	16.5-17.9 (%)	17.20%
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in EtOH})$	-140--134 ( $^{\circ}$ )	-136.20 $^{\circ}$
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