

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 #: K2110562
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