

Certificate of Analysis

Date of Testing: 2024-06-05 13:42:51
Date of Next Testing: 2026-06-05 13:42:51
Product Name: **Benazepril HCl**
CAS Number: 86541-74-4
Specifications & Purity: $\geq 99\%$
Lot #: I2207440
SKU #: **B129257**
Version: **0**
Analysis #: **364718**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.70000%
Carbon by Elemental Analysis	60.7-62.9 (%)	61.40%
Oxygen by Elemental Analysis	16.5-17.9 (%)	17.30%
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in EtOH})$	-140--134 ($^{\circ}$)	-139.10 $^{\circ}$
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