

## Certificate of Analysis

Date of Testing: 2024-05-15 09:01:52  
Date of Next Testing: 2026-05-15 09:01:52  
Product Name: **Ramipril**  
CAS Number: 87333-19-5  
Specifications & Purity:  $\geq 98\%$ (HPLC)  
Lot #: K1813110  
SKU #: **R129247**  
**Analysis:** **343742**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.52900%
specific rotation $[\alpha]_{20/D}(C=1,0.1N \text{ HCl in EtOH})$	38-42 (°)	38.20000°
Appearance (R129247)	white powder	White powder
NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager