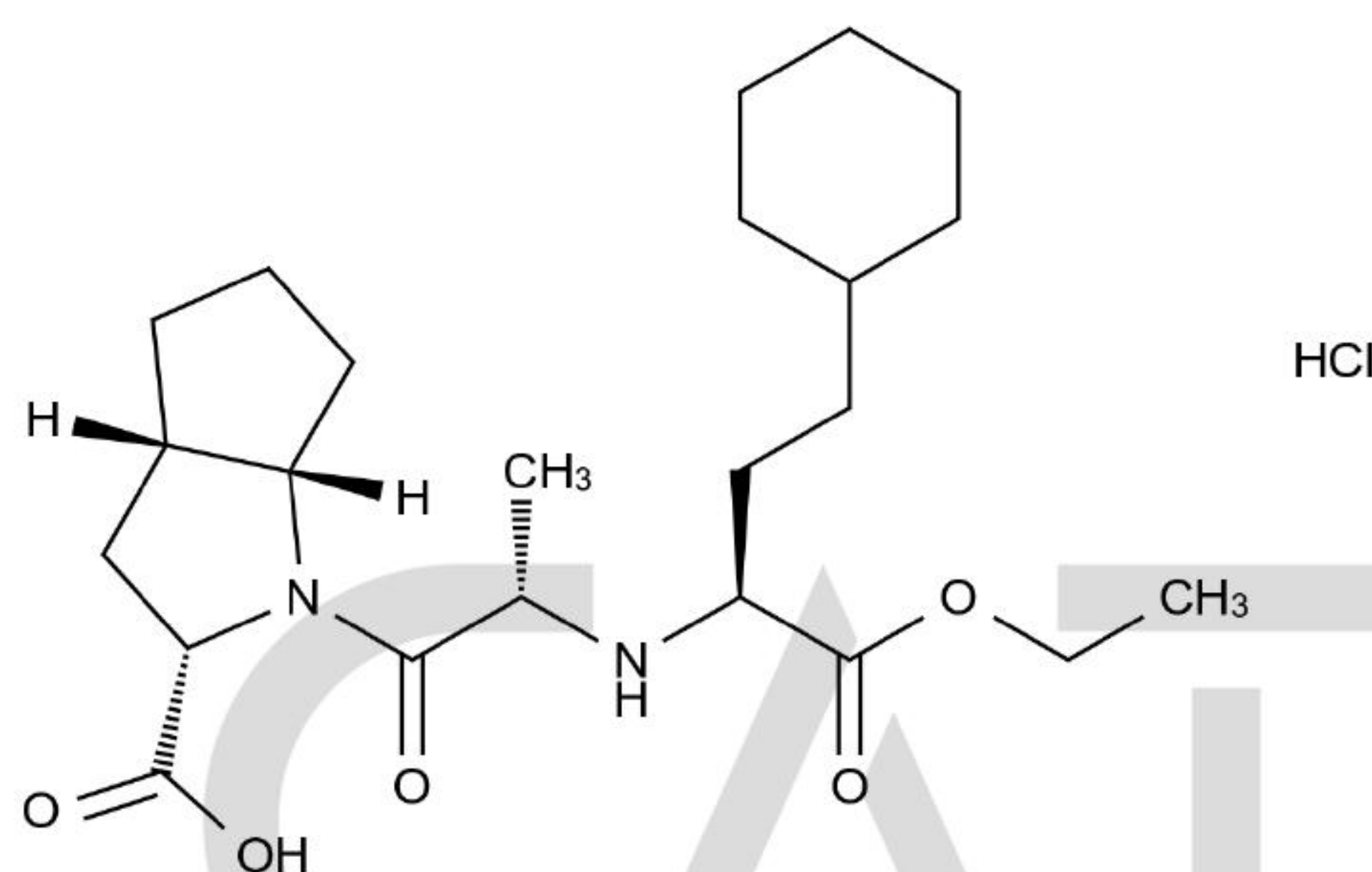


Certificate of Analysis

Reference Material & Standard

Product Name:	Ramipril EP Impurity C Hydrochloride	Catalogue Number:	C4X-174420
Synonyms:	N/A	Lot Number:	0103-RG-0001
CAS Number:	885516-61-0	Expiry Date:	Jan 01, 2028
Molecular Formula:	C ₂₃ H ₃₈ N ₂ O ₅ HCl	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	422.56 36.46		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	96.7%
Assay	qNMR	96.0%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Jan 09, 2025

Date: Jan 10, 2025

Date: Jan 10, 2025

