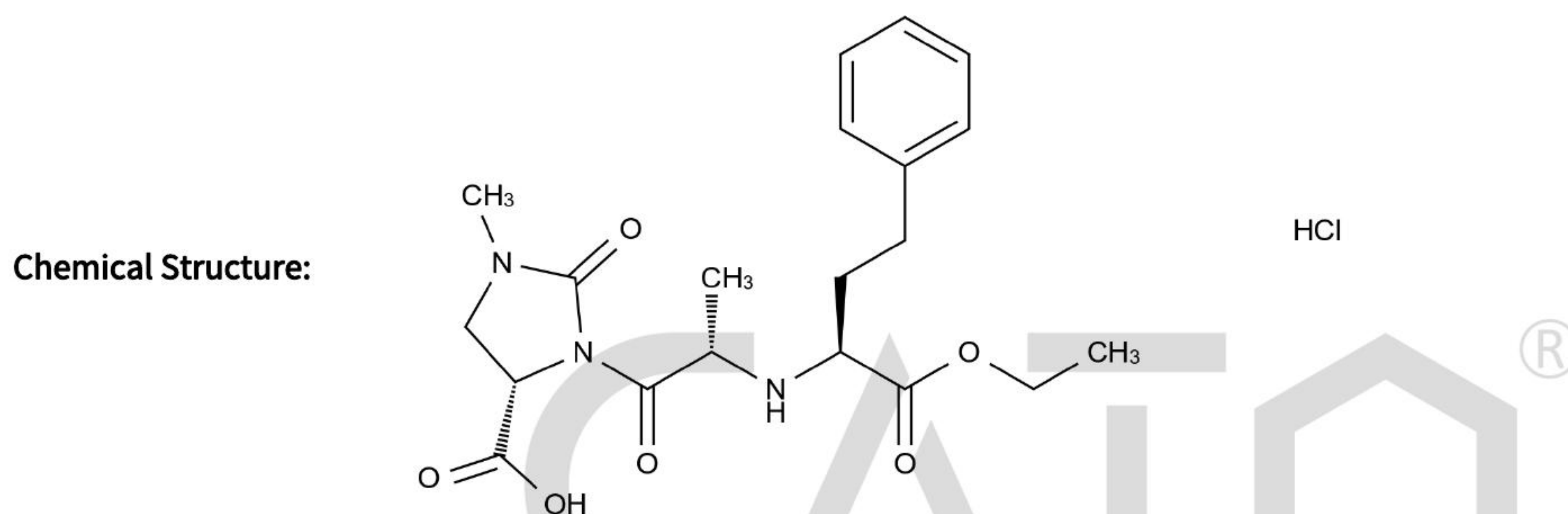


Certificate of Analysis

Reference Material & Standard

Product Name:	Imidapril HCl	Catalogue Number:	C4X-2439
Synonyms:	N/A	Lot Number:	0909-RF-0053
CAS Number:	89396-94-1	Expiry Date:	Sep 13, 2027
Molecular Formula:	C ₂₀ H ₂₇ N ₃ O ₆ HCl	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	405.44 36.46		



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.658%
Residue on Ignition	TGA	0.1283%
Loss On Drying	TGA	0.0021%
Assay		99.5%

Comment:

The calculation of the 100% method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Residue on Ignition - Loss On Drying) * Purity HPLC (%) / 100%

Residue on Ignition and Loss On Drying are considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Nice

Reviewed by:

Lily

Approved by General Manager:

David

Date: Sep 14, 2024

Date: Sep 14, 2024

Date: Sep 14, 2024

