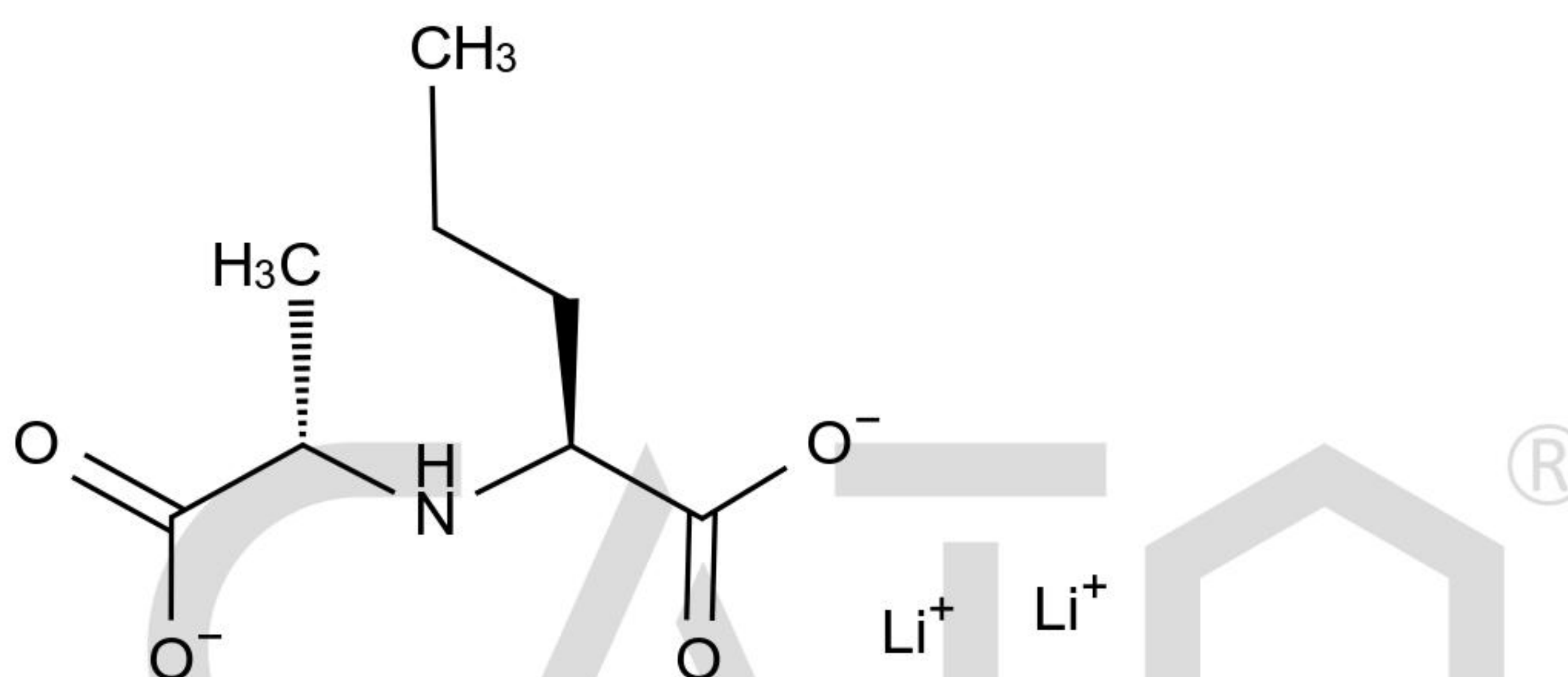


Certificate of Analysis

Reference Material & Standard

Product Name:	Perindopril Impurity 89	Catalogue Number:	C4X-125289
Synonyms:	N/A	Lot Number:	0411-RG-0065
CAS Number:	N/A	Expiry Date:	Apr 14, 2028
Molecular Formula:	C ₈ H ₁₃ NO ₄ 2*Li	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	187.19 2*6.94		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&IR&CNMR&HNMR	Confirmed
Purity	ELSD	93.636%
Loss On Drying	TGA	10.055%
Assay		84.2%

Comment:

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

Assay (%) = (100% - Loss On Drying) * Purity ELSD (%) / 100%

Loss On Drying is considered as absolute effect, ELSD purity is considered as relative effect.

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Jun 17, 2025

Date: Jun 17, 2025

Date: Jun 17, 2025

