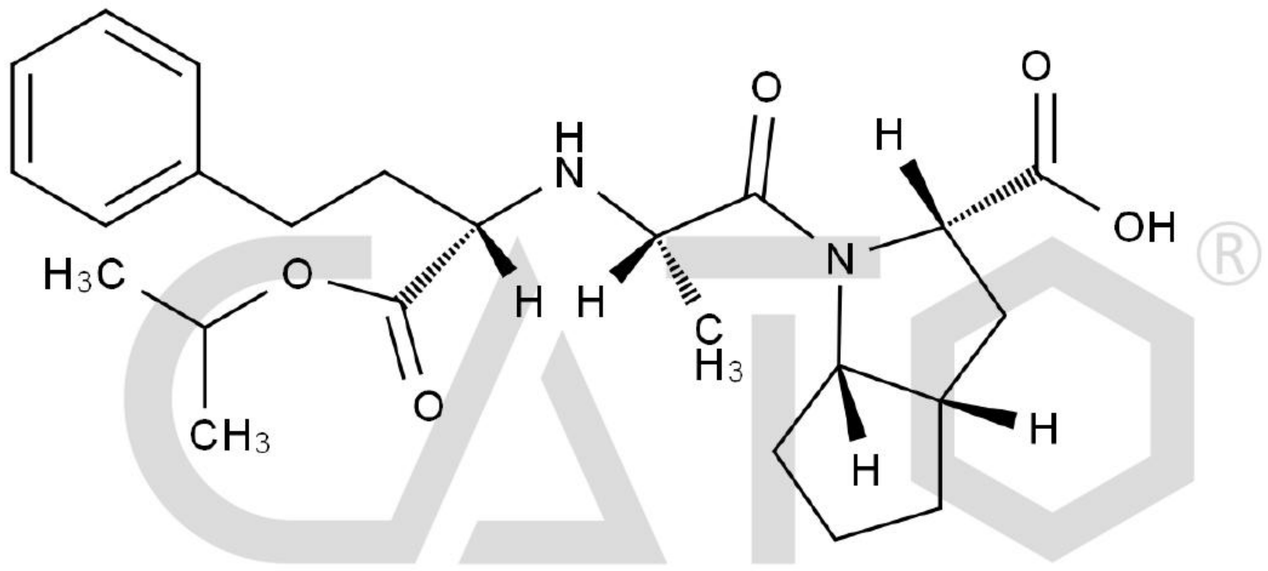
Certificate of Analysis

Reference Material & Standard

Product Name:	Ramipril EP Impurity B	**Catalogue Number:**	C4X-174411
Synonyms:	N/A	**Lot Number:**	1126-RH-0030
CAS Number:	295328-72-2	**Expiry Date:**	Nov 26, 2030
Molecular Formula:	$C_{24}H_{34}N_2O_5$	**Storage:**	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	430.54	**Shipping Condition:**	Shipping at Room Temperature
Solubility:	Acetonitrile	**Warning:**	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.0%
Assay	qNMR	98.1%

CATO Research Chemicals Inc.

Signature:

Prepared by: Alice Date: Nov 27, 2026

Reviewed by: Koi Date: Nov 27, 2026

Approved by General Manager: David Date: Nov 27, 2026

CATO Research Chemicals Inc.