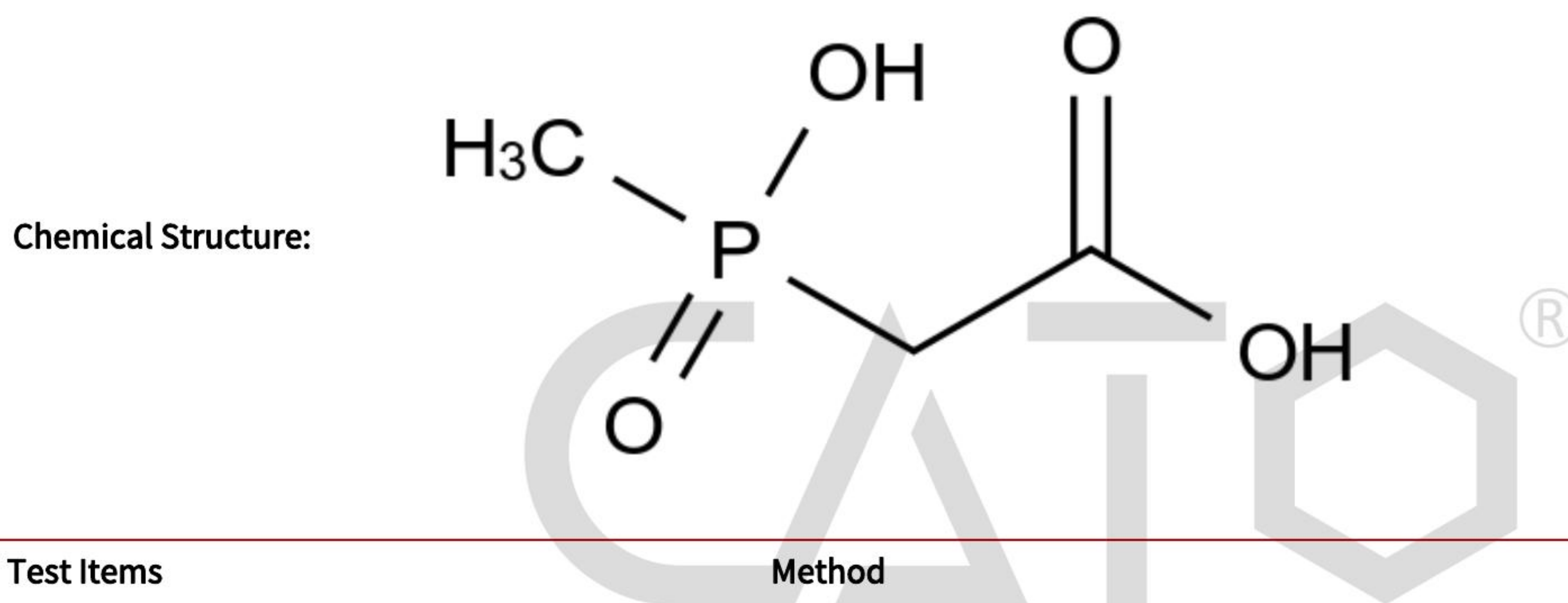


Certificate of Analysis

Reference Material & Standard

Product Name:	Fosinopril Impurity 1	Catalogue Number:	C4X-16521
Synonyms:	N/A	Lot Number:	0116-RG-0033
CAS Number:	72651-25-3	Expiry Date:	Jan 22, 2028
Molecular Formula:	C ₃ H ₇ O ₄ P	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	138.06		



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	ELSD	100.000%
Loss On Drying	TGA	0.1482%
Assay		99.9%

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:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Jan 23, 2025

Date: Jan 23, 2025

Date: Jan 23, 2025

