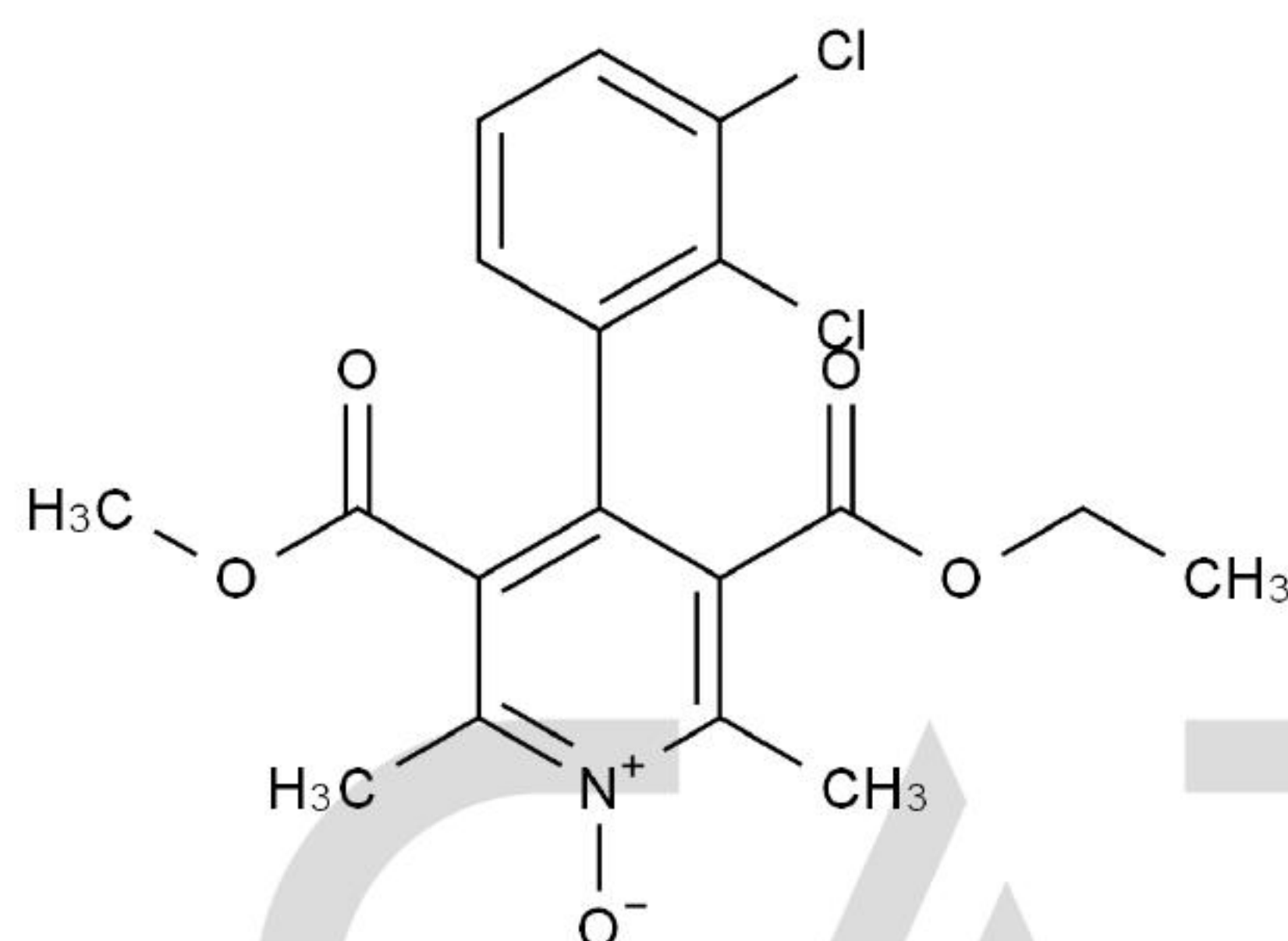


Certificate of Analysis

Reference Material

Product Name:	Felodipine Impurity 9	Catalogue Number:	C4X-10949
Chemical Name:	N/A	Lot Number:	1214-RD-0002
CAS Number:	N/A	Expiry Date:	Dec 18, 2025
Molecular Formula:	C ₁₈ H ₁₇ Cl ₂ NO ₅	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	398.24		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White to Off-White Powder
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	99.025%
Loss On Drying	TGA	0.3005%
Assay		98.7%

Comment:

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

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

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

Signature:

Prepared by:

Yuki

Reviewed by:

Hin Lam

Aproved by General manager:

David

Date: Dec 19, 2022

Date: Dec 20, 2022

Date: Dec 20, 2022

