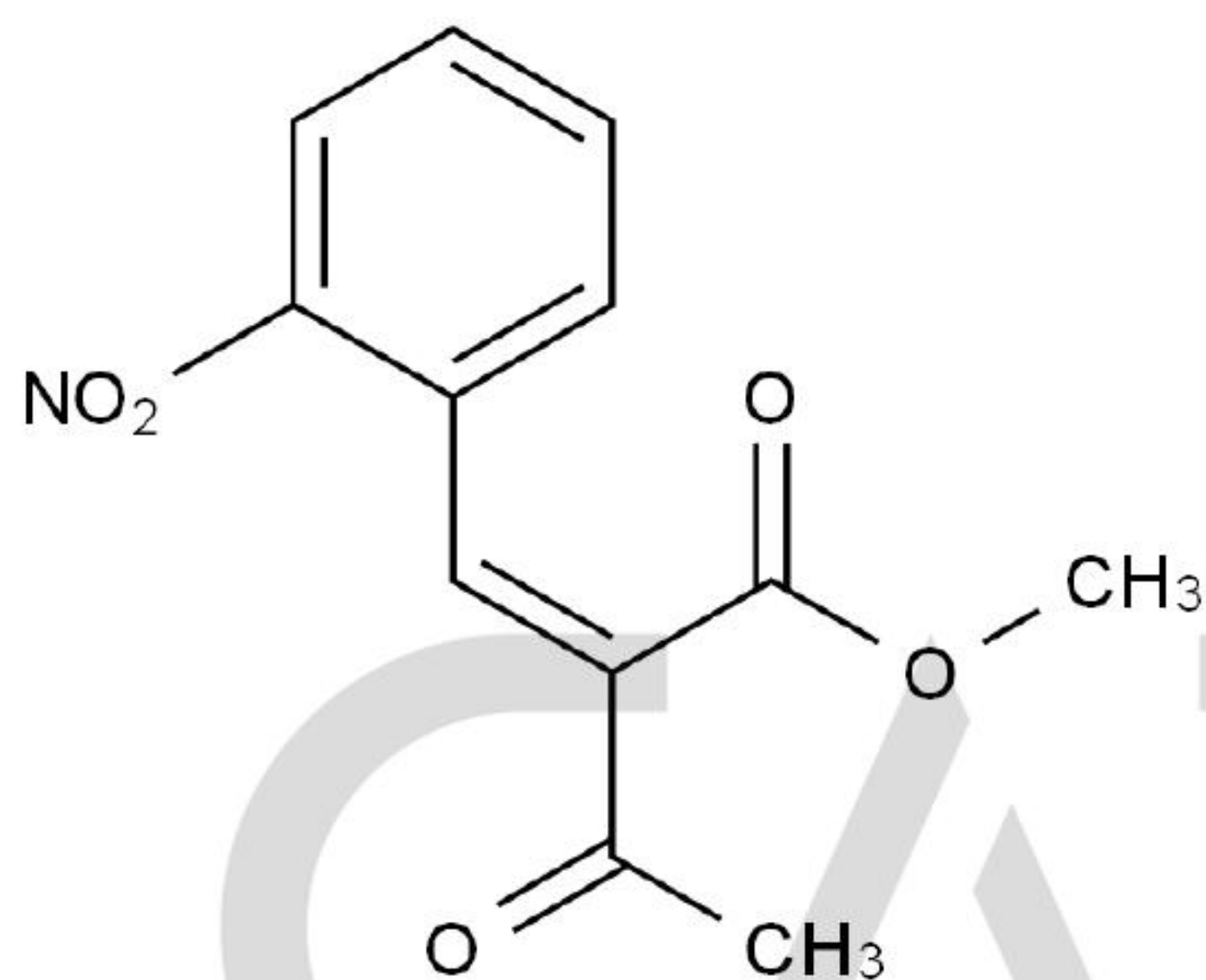


Certificate of Analysis

Reference Material & Standard

Product Name:	Nifedipine EP Impurity C (Z-Isomer)	Catalogue Number:	C4X-141020
Synonyms:	N/A	Lot Number:	0403-RG-0060
CAS Number:	111304-31-5	Expiry Date:	Mar 24, 2028
Molecular Formula:	C ₁₂ H ₁₁ NO ₅	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	249.22		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	95.4%
Assay	qNMR	95.1%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Apr 09, 2025

Date: Apr 10, 2025

Date: Apr 10, 2025

