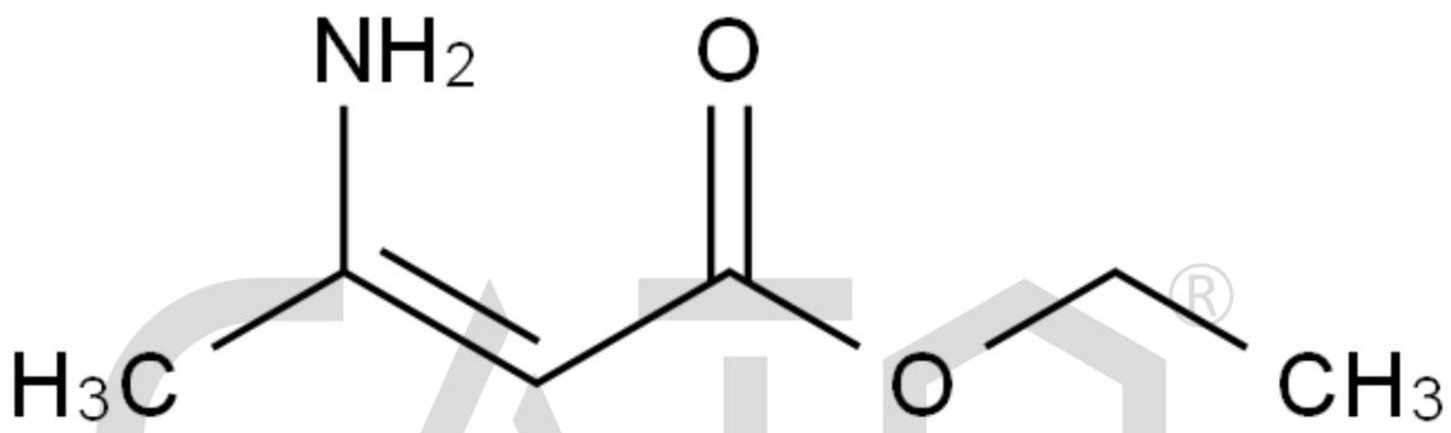
Certificate of Analysis

Reference Material & Standard

Product Name:	Nifedipine Impurity 11	**Catalogue Number:**	C4X-141011
Synonyms:	N/A	**Lot Number:**	0929-RF-0143
CAS Number:	626-34-6	**Expiry Date:**	Oct 08, 2027
Molecular Formula:	C6H11NO2	**Storage:**	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	129.16	**Warning:**	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Colourless Solid
Identification	GCMS&HNMR	Confirmed
Purity	GC	99.0%
Assay	qNMR	94.9%

CATO Research Chemicals Inc.

Comment:

Assay was determined by quantitative 1H-NMR.

Signature:

Prepared by: Alice Date: Oct 09, 2024

Reviewed by: Koi Date: Oct 09, 2024

Approved by General Manager: David Date: Oct 09, 2024

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