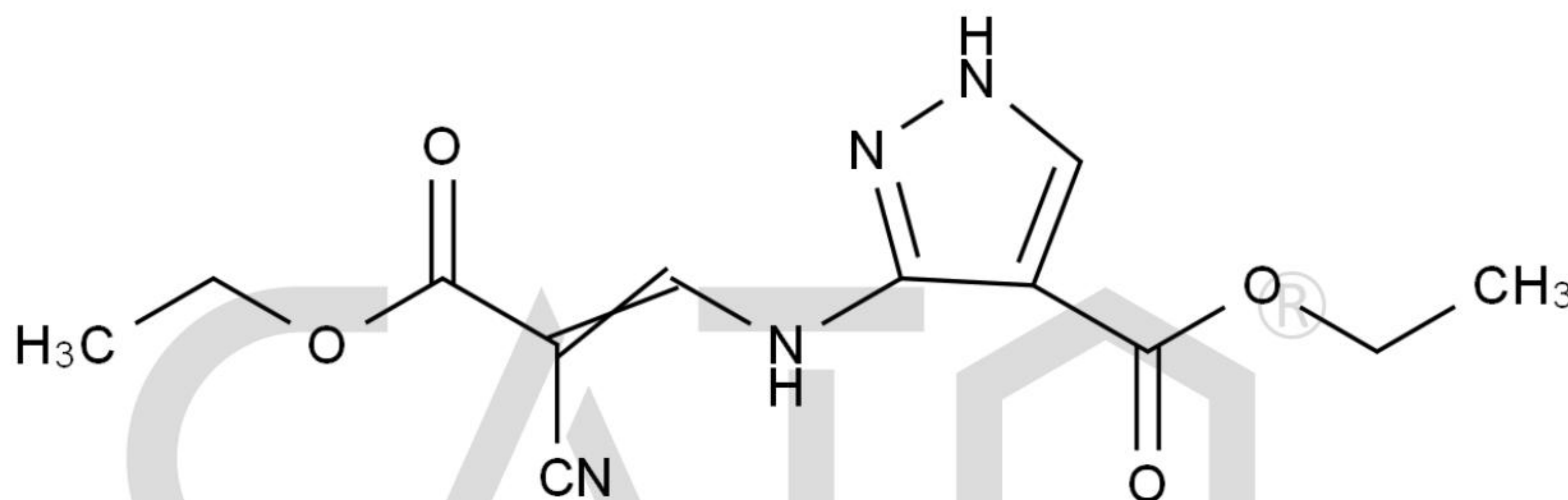


Certificate of Analysis

Reference Material & Standard

Product Name:	Allopurinol Impurity 7(Allopurinol Impurity F)	Catalogue Number:	C4X-14587
Synonyms:	N/A	Lot Number:	0315-RE-0009
CAS Number:	321571-07-7	Expiry Date:	May 11, 2028
Molecular Formula:	C ₁₂ H ₁₄ N ₄ O ₄	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	278.26		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	100.0%
Assay	qNMR	95.3%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: May 12, 2025

Date: May 12, 2025

Date: May 12, 2025

