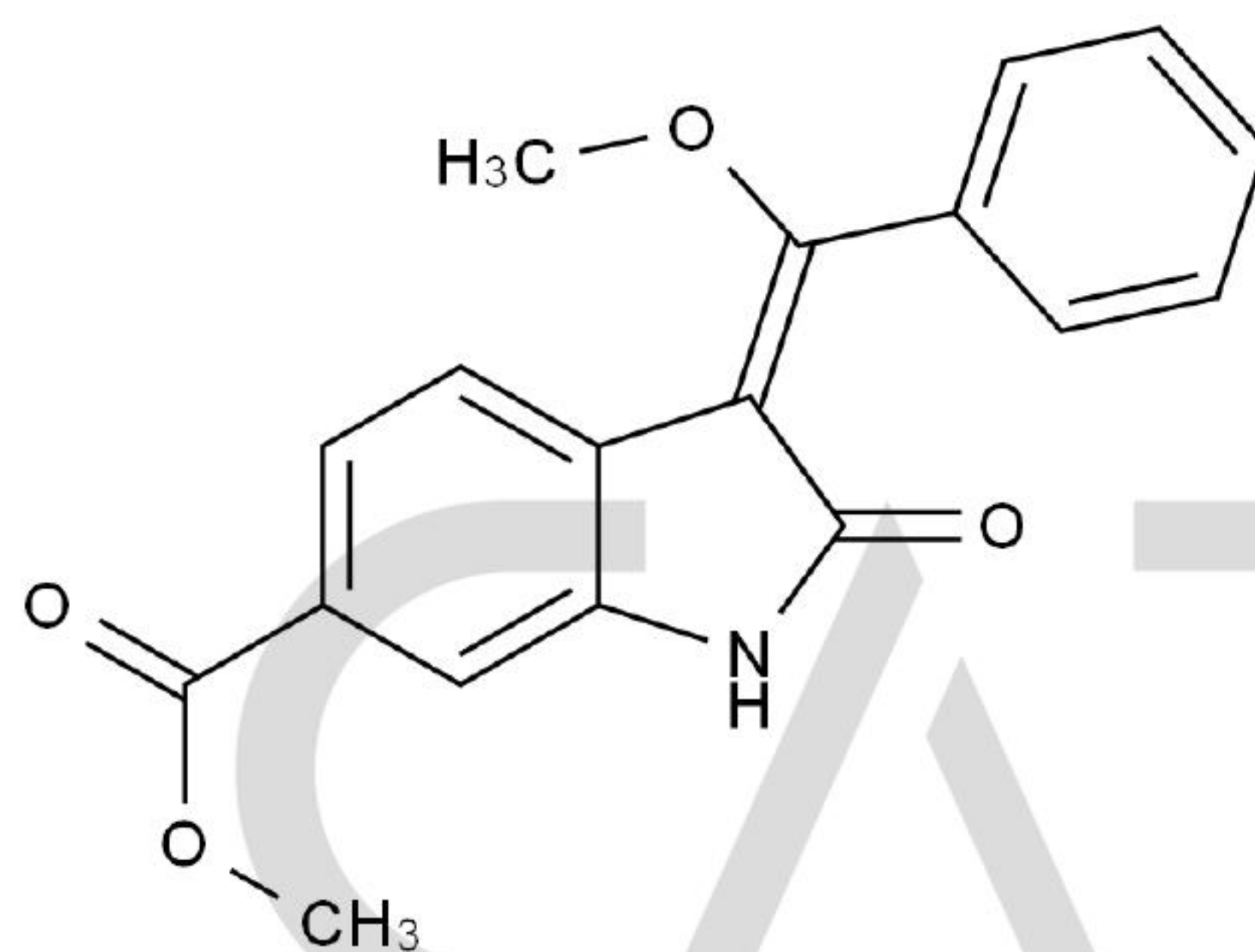


Certificate of Analysis

Reference Material & Standard

Product Name:	Nintedanib Impurity 14	Catalogue Number:	C4X-181414
Synonyms:	N/A	Lot Number:	1213-RC-0122
CAS Number:	1168150-46-6	Expiry Date:	Jul 05, 2030
Molecular Formula:	C ₁₈ H ₁₅ NO ₄	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	309.32	Shipping Condition:	Shipping at Room Temperature
Solubility:	Acetonitrile		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	LCMS&IR&CNMR&HNMR	Confirmed
Purity	HPLC	98.2%
Assay	qNMR	96.0%

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Jul 06, 2026

Date: Jul 07, 2026

Date: Jul 07, 2026



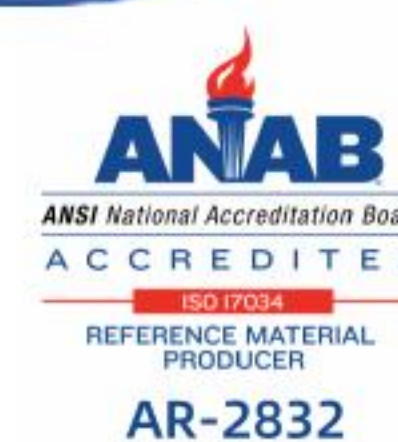
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