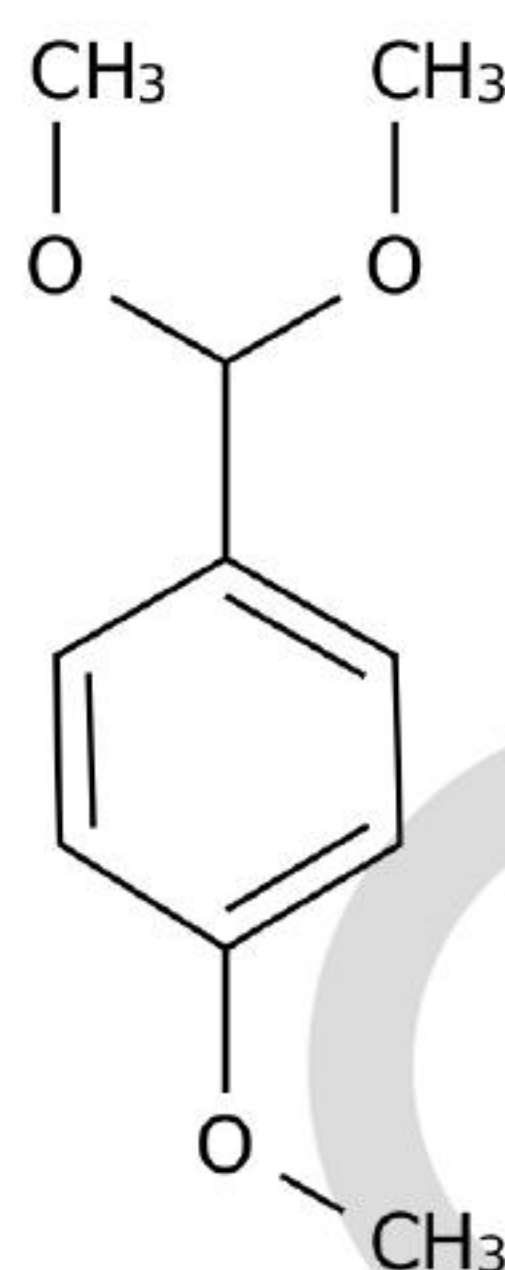


Certificate of Analysis

Reference Material & Standard

Product Name:	Nintedanib Impurity 42	Catalogue Number:	C4X-181442
Synonyms:	N/A	Lot Number:	0317-RG-0158
CAS Number:	2186-92-7	Expiry Date:	Mar 19, 2028
Molecular Formula:	C10H14O3	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	182.22	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Colourless Liquid
Identification	GCMS&HNMR	Confirmed
Purity	GC	96.1%
Assay	qNMR	90.6%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Mar 20, 2025

Date: Mar 20, 2025

Date: Mar 20, 2025

