

Certificate of Analysis

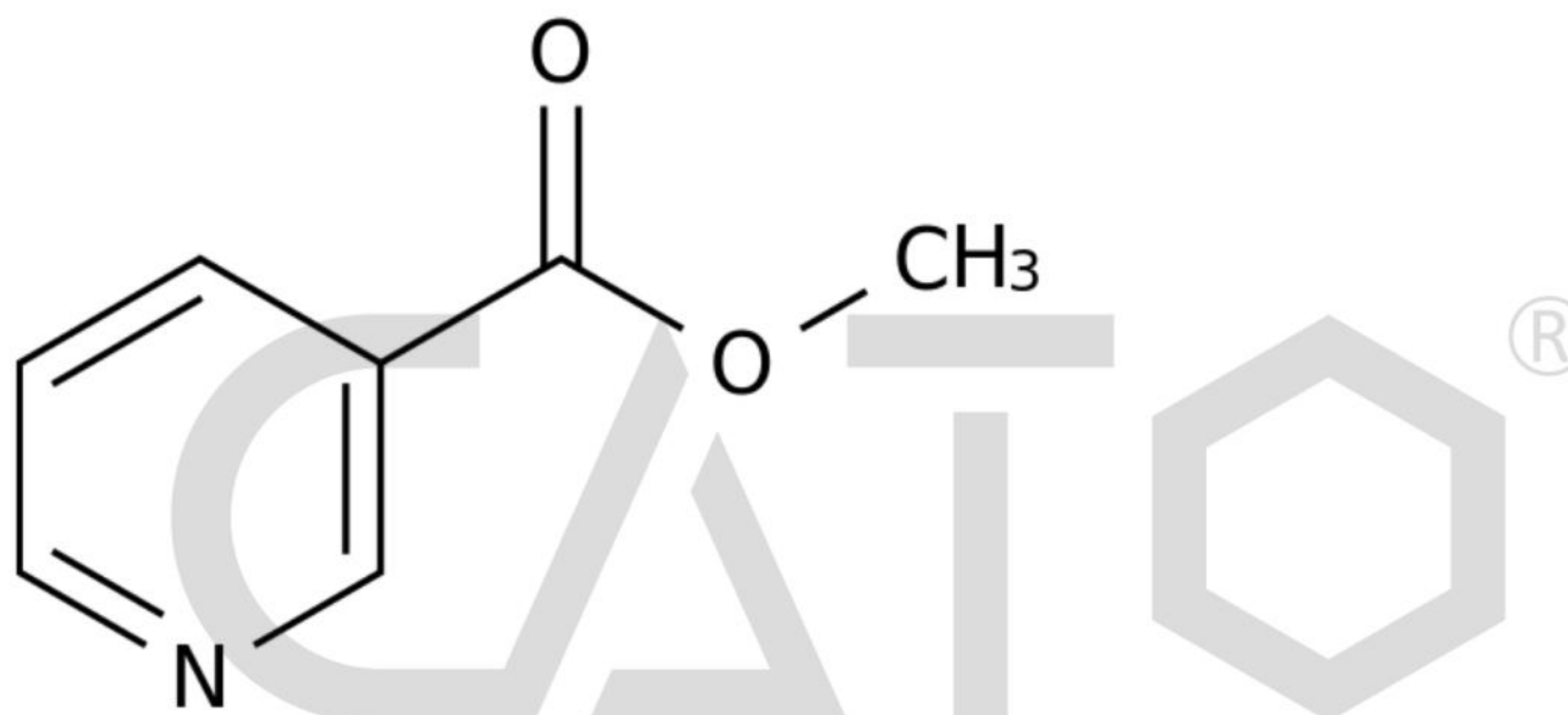
Reference Material & Standard

Product Name:	Topiroxostat Impurity 47	Catalogue Number:	C4X-105547
Synonyms:	Methyl Nicotinate	Lot Number:	1221-RC-0095
CAS Number:	93-60-7	Expiry Date:	Jul 05, 2030
Molecular Formula:	C ₇ H ₇ NO ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	137.14	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&IR&UV&XRD&HNMR	Confirmed
Purity	HPLC	100.000%
Water Content	Karl Fischer	0.1362%
Assay		99.9%

Comment:

The calculation of the mass balance method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Water Content) * Purity HPLC (%) / 100%

Water Content is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

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Date: Jul 06, 2026

Date: Jul 07, 2026

Date: Jul 07, 2026



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Page 1 of 10



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