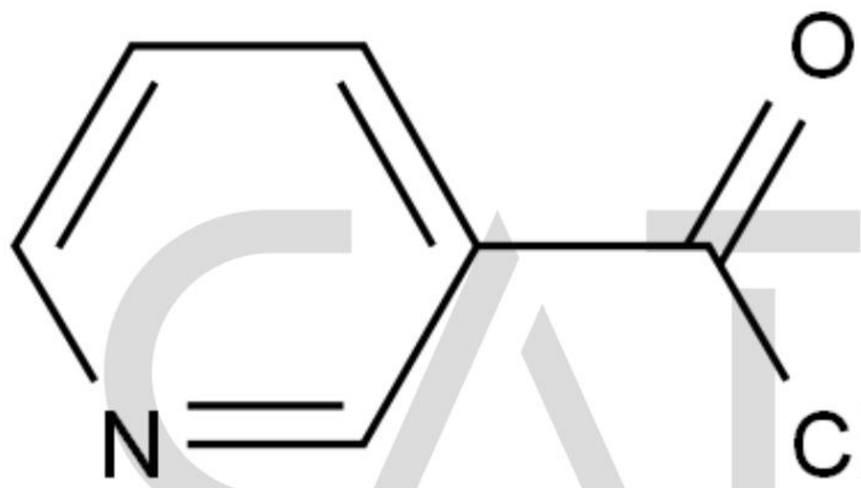
Certificate of Analysis

Reference Material & Standard

Product Name:	Imatinib Mesilate EP Impurity H	**Catalogue Number:**	C4X-106852
Synonyms:	3-Acetylpyridine(Imatinib EP Impurity H)	**Lot Number:**	0302-RD-0004
CAS Number:	350-03-8	**Expiry Date:**	Oct 14, 2030
Molecular Formula:	C_7H_7NO	**Storage:**	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	121.14	**Shipping Condition:**	Shipping at Room Temperature
		Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Colourless Liquid
Identification	GCMS&HNMR	Confirmed
Purity	GC	99.988%
Water Content	Karl Fischer	0.3616%
Assay	Mass Balance	99.6%

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Comment:

The calculation of the mass balance method follows the formula (calculated on the non-dried basis):
*Assay (%) = (100%-Water Content) * Purity GC (%) /100%*
Water Content is considered as absolute effect, GC purity is considered as relative effect.

Signature:

Prepared by: Koi Date: Oct 15, 2026

Reviewed by: Lisa Date: Oct 15, 2026

Approved by General Manager: David Date: Oct 15, 2026

CATO Research Chemicals Inc.