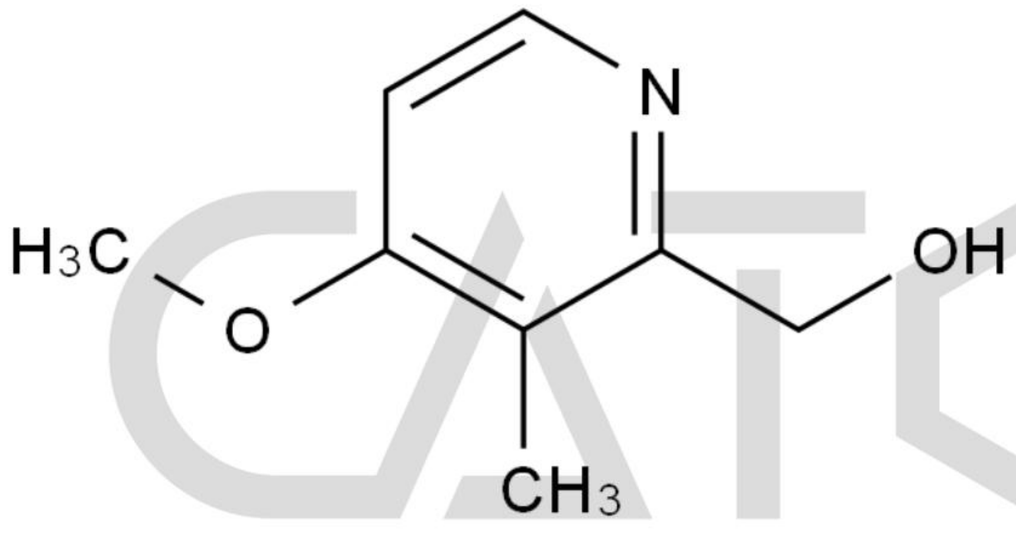
Certificate of Analysis

Reference Material & Standard

Product Name:	Lansoprazole Impurity 46	**Catalogue Number:**	C4X-111346
Synonyms:	(4-Methoxy-3-Methylpyridin-2-Yl)Methanol	**Lot Number:**	0723-RF-0064
CAS Number:	86604-77-5	**Expiry Date:**	Nov 16, 2030
Molecular Formula:	$C_8H_{11}NO_2$	**Storage:**	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	153.18	**Shipping Condition:**	Shipping at Room Temperature
		Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	GCMS&HNMR	Confirmed
Purity	GC	99.9%
Assay	qNMR	97.3%

CATO Research Chemicals Inc.

Signature:

Prepared by: Koi Date: Nov 17, 2026

Reviewed by: Lisa Date: Nov 17, 2026

Approved by General Manager: David Date: Nov 17, 2026

CATO Research Chemicals Inc.