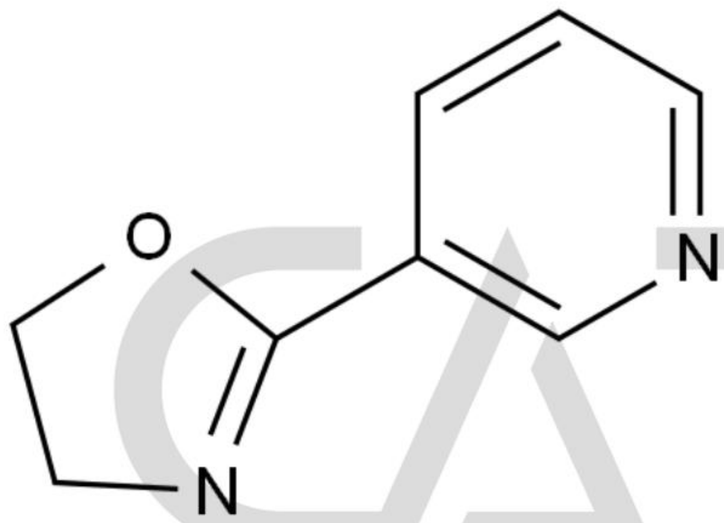
Certificate of Analysis

Reference Material & Standard

Product Name:	Nicorandil EP Impurity D	**Catalogue Number:**	C4X-190742
Synonyms:	2-(3-Pyridyl)-2-oxazoline	**Lot Number:**	0907-RH-0095
CAS Number:	40055-37-6	**Expiry Date:**	Sep 06, 2030
Molecular Formula:	$C_8H_8N_2O$	**Storage:**	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	148.16	**Shipping Condition:**	Shipping at Room Temperature
		Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	99.6%
Assay	qNMR	98.3%

CATO Research Chemicals Inc.

Signature:

Prepared by: Koji Date: Sep 07, 2026

Reviewed by: Lisa Date: Sep 08, 2026

Approved by General Manager: David Date: Sep 08, 2026

CATO Research Chemicals Inc.