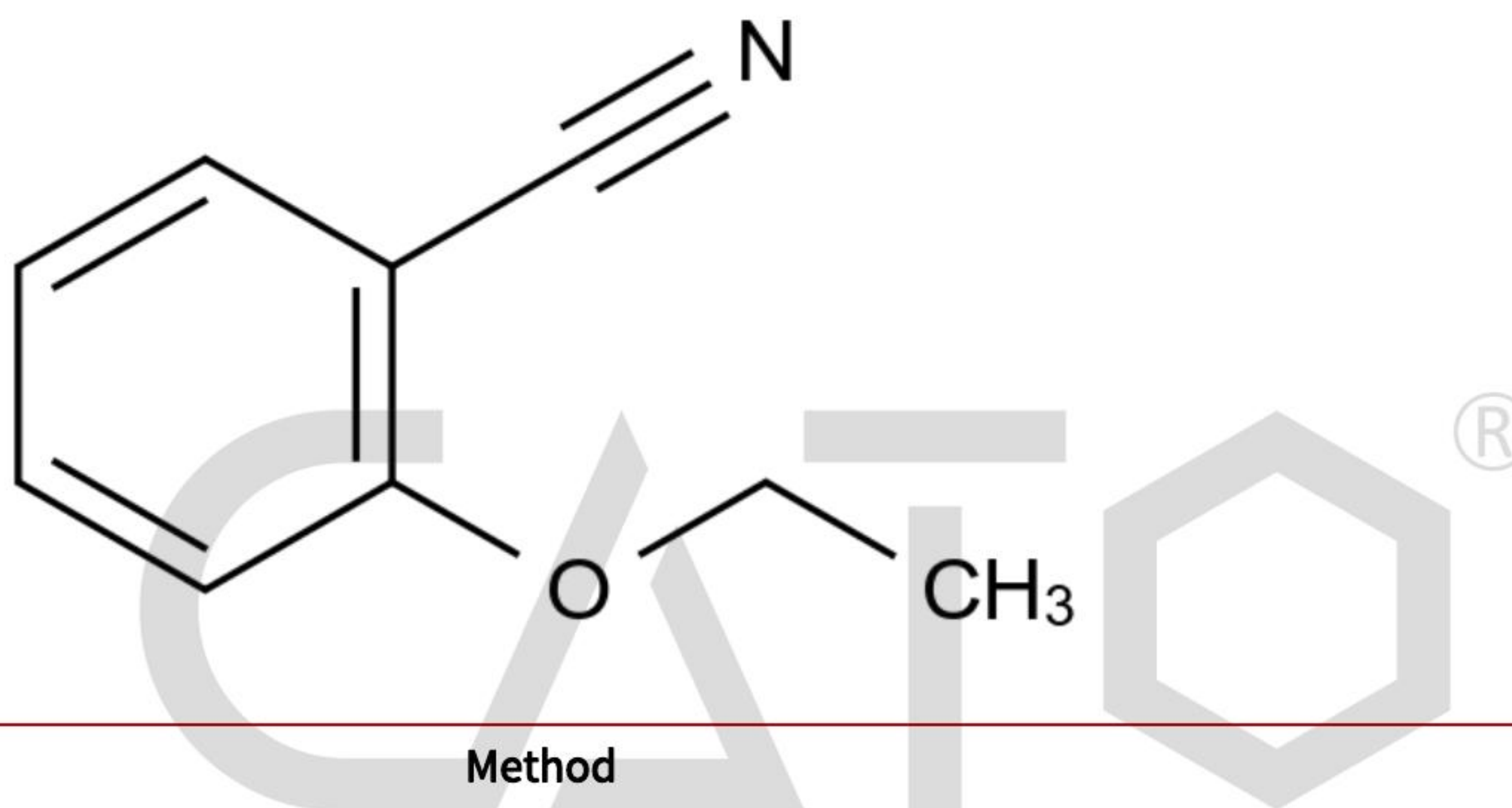


Certificate of Analysis

Reference Material & Standard

Product Name:	2-Ethoxybenzonitrile	Catalogue Number:	C4X-116282
Synonyms:	Febuxostat Impurity 82	Lot Number:	0509-RG-0100
CAS Number:	6609-57-0	Expiry Date:	May 08, 2028
Molecular Formula:	C ₉ H ₉ NO	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	147.17		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Colourless Liquid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.7%
Assay	qNMR	98.5%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: May 09, 2025

Date: May 12, 2025

Date: May 12, 2025

