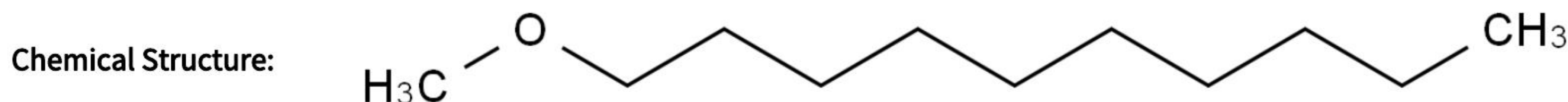


Certificate of Analysis

Reference Material

Product Name:	Decyl Methyl Ether	Catalogue Number:	CS386502
Chemical Name:	N/A	Lot Number:	1115-RD-0051
CAS Number:	7289-52-3	Expiry Date:	Nov 14, 2026
Molecular Formula:	C ₁₁ H ₂₄ O	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	172.31		



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Liquid
Identification	GCMS&HNMR	Confirmed
Purity	GC	100.0%
Assay	qNMR	97.8%
Uncertainty		±2.0%

Comment:

1. Assay was determined by quantitative ¹H-NMR.
2. The uncertainty values are the expanded uncertainty and represent an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Signature:

Prepared by:

Xenia

Reviewed by:

Hinlam

Aporoved by General manager:

David

Date: Nov 15, 2022

Date: Nov 21, 2022

Date: Nov 21, 2022

