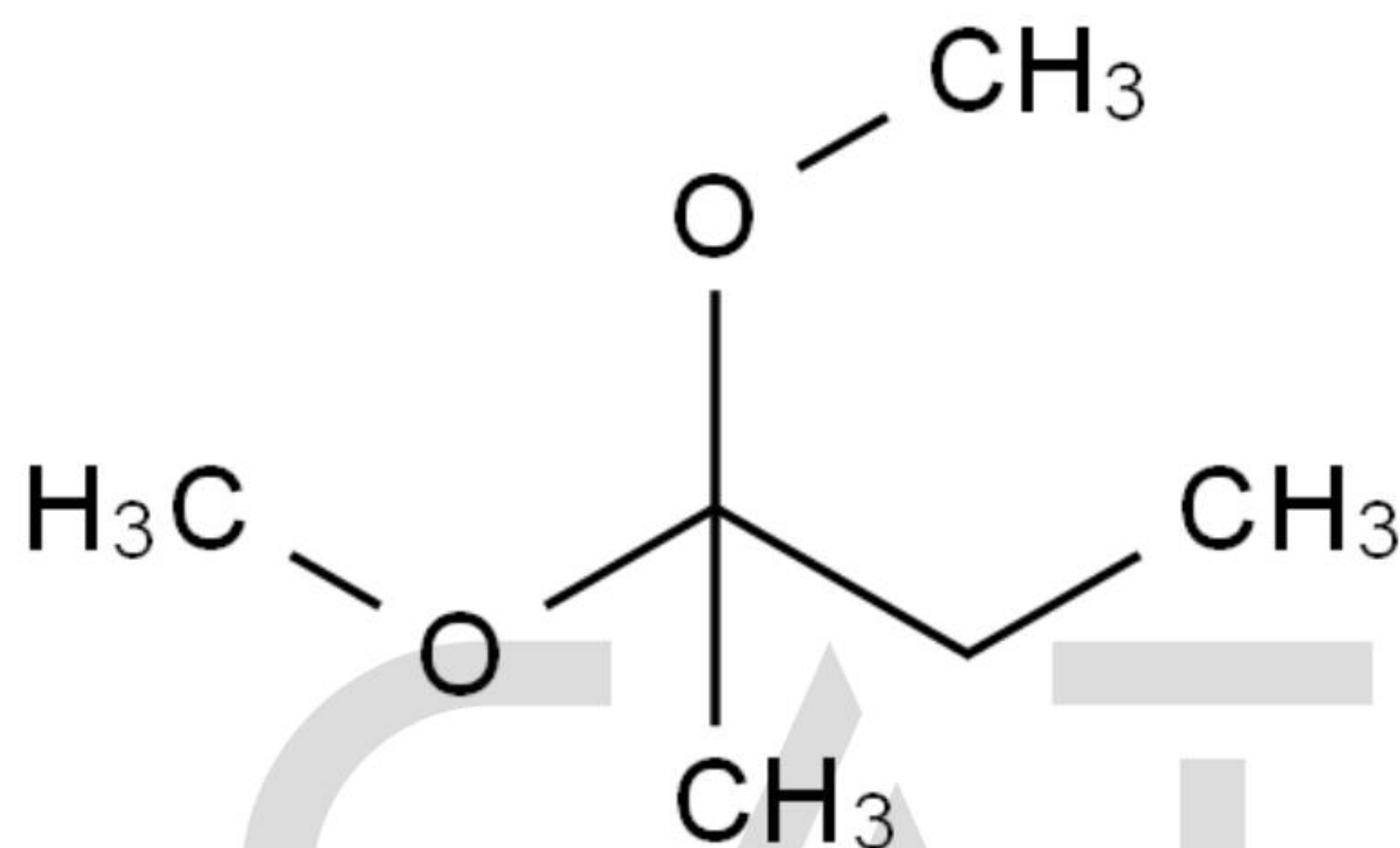


Certificate of Analysis

Reference Material

Product Name:	2,2-dimethoxybutane	Catalogue Number:	CCHM702369
Chemical Name:	N/A	Lot Number:	1011-RD-0016
CAS Number:	3453-99-4	Expiry Date:	Aug 27, 2026
Molecular Formula:	C ₆ H ₁₄ O ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	118.17		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Clear Colourless Oil
Identification	CNMR&HNMR	Confirmed
Purity	NMR	95.0%
Uncertainty		±2.0%

Comment:

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: Aug 26, 2022

Date: Oct 14, 2022

Date: Oct 14, 2022

