

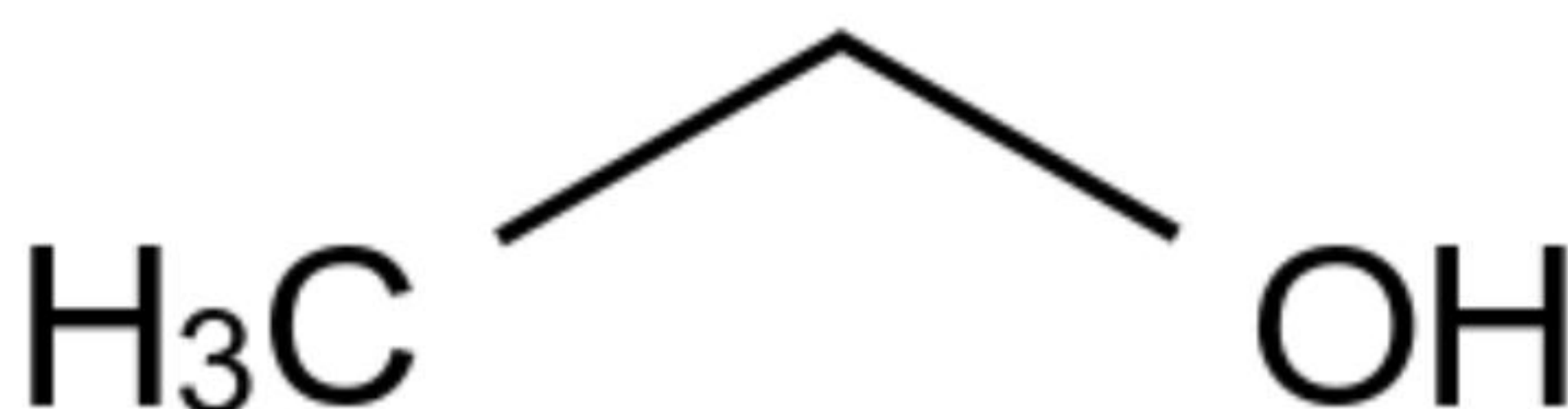
Certificate of Analysis

Reference Material & Standard

Product Name:	Ethanol	Catalogue Number:	LCEM501790-WA
Appearance:	Colourless Liquid	Lot Number:	0125-RF-0065
Solvent:	Water	Storage:	2°C ~ 8°C Protected from light and Sealed
Expiry Date:	Jan 10, 2026		

Chemical Structure:

Warning:



NO.	Component	CAS No.	Certified Concentration Value (mg/100ml)	Uncertainty (%)
1	Ethanol	64-17-5	10.2	8

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:

Lisa

Reviewed by:

Hinlam

Aporoved by General Manager:

David

Date: Jan 26, 2024

Date: Jan 26, 2024

Date: Jan 26, 2024

