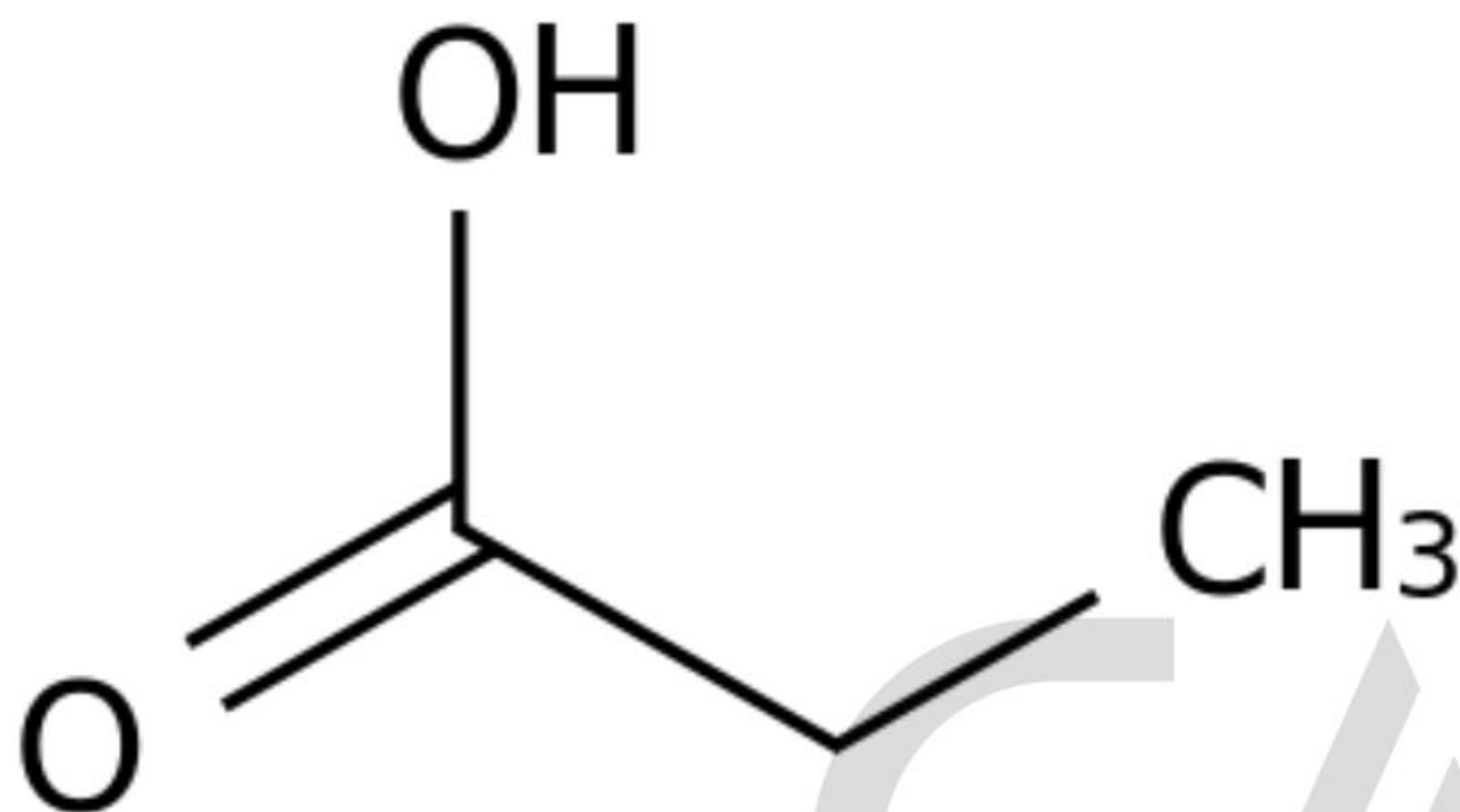


Certificate of Analysis

Reference Material

Product Name:	Propionic Acid	Catalogue Number:	LCFD200222-ET
Appearance:	Colourless Liquid	Lot Number:	0420-RD-0045
Solvent:	Ethanol	Storage:	2°C ~ 8°C Protected from light and Sealed
Expiry Date:	Aug 11, 2023		
Chemical Structure:			

Warning:



NO.	Component	CAS No.	Certified Concentration Value (µg/mL)	Uncertainty (%)
1	Propionic Acid	79-09-4	1002.3	2

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: Feb 12, 2022

Date: Dec 13, 2022

Date: Dec 13, 2022

