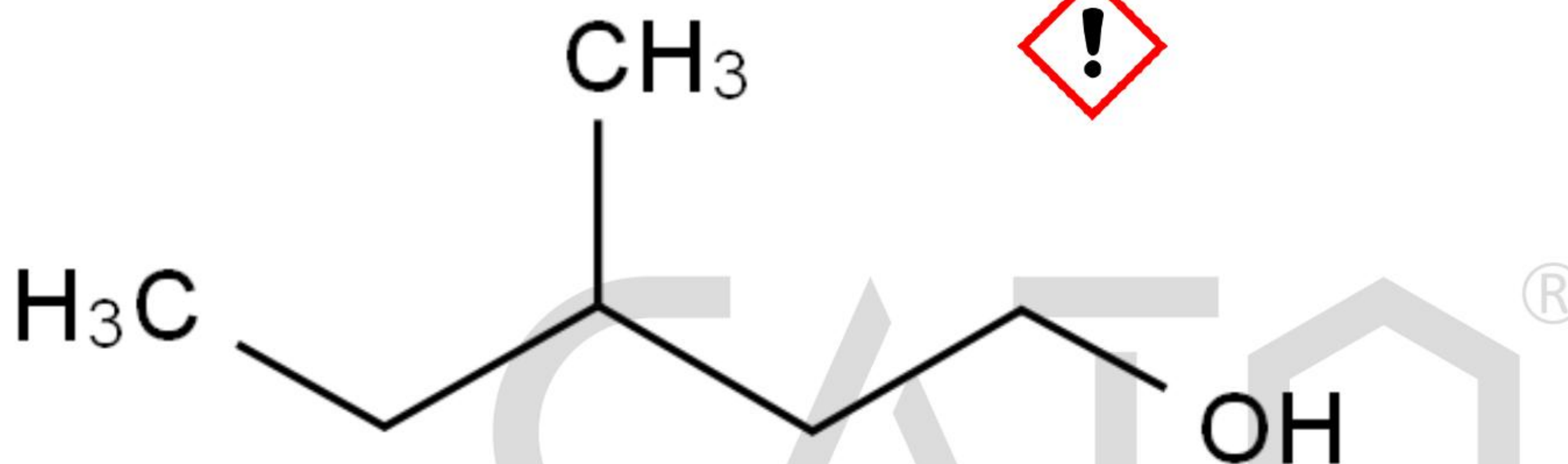


Certificate of Analysis

Reference Material & Standard

Product Name:	3-Methyl-1-pentanol	Catalogue Number:	CCHM704084
Synonyms:	N/A	Lot Number:	0922-RE-0090
CAS Number:	589-35-5	Expiry Date:	Sep 25, 2027
Molecular Formula:	C ₆ H ₁₄ O	Storage:	Room Temp Protected from light and Sealed
Molecular Weight:	102.17		
Chemical Structure:			

Warning:



Test Items	Method	Results
Appearance	Visual inspection	Colourless Liquid
Identification	GCMS&HNMR	Confirmed
Purity	GC	99.4%
Assay	qNMR	99.1%
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:

Lisa

Reviewed by:

Lisa

Aproved by General Manager:

David

Date: Sep 26, 2023

Date: Sep 26, 2023

Date: Sep 26, 2023

