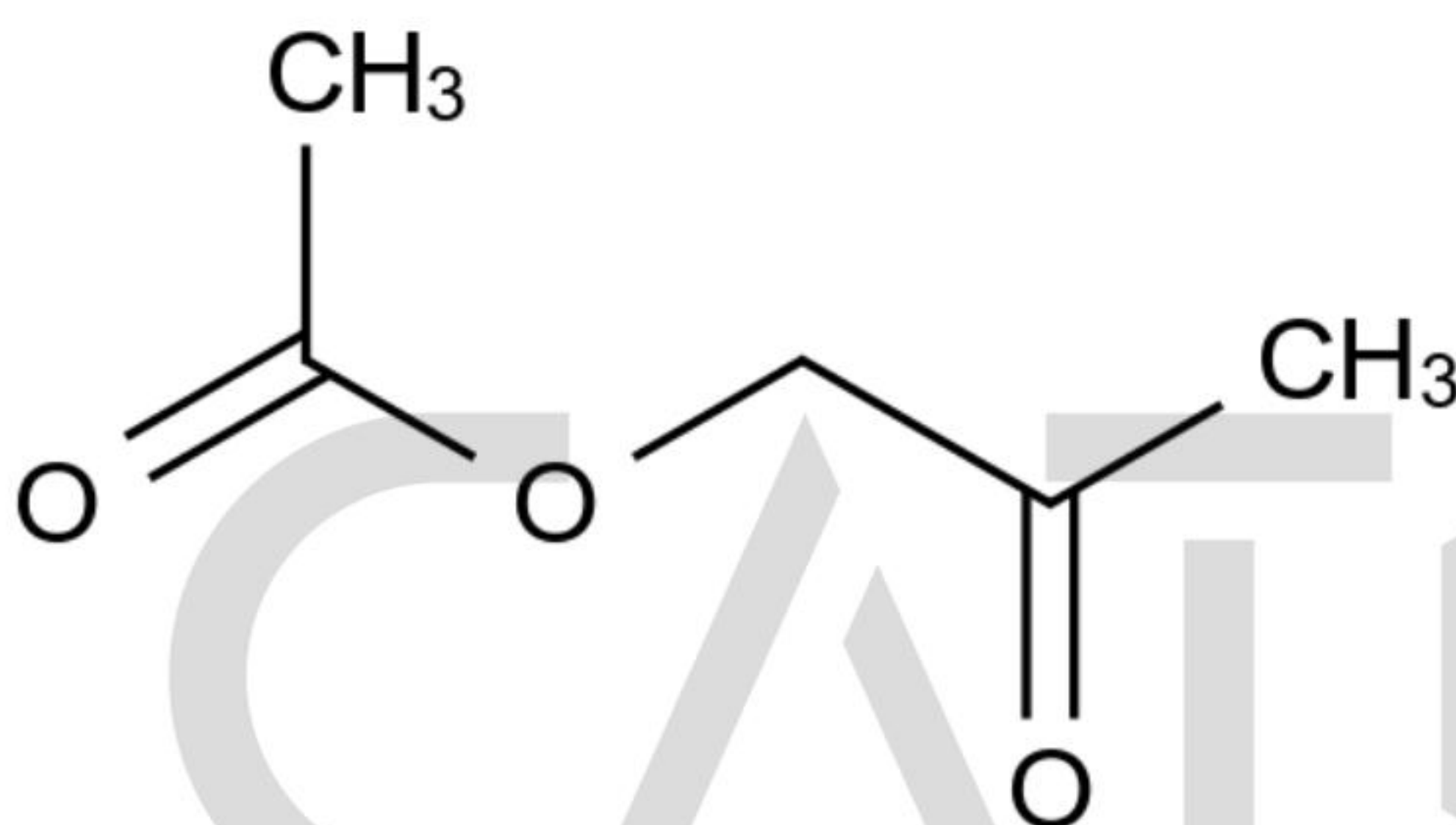


Certificate of Analysis

Reference Material & Standard

Product Name:	Acetoxy-2-propanone	Catalogue Number:	C1788250
Synonyms:	N/A	Lot Number:	0424-RG-0117
CAS Number:	592-20-1	Expiry Date:	Apr 27, 2028
Molecular Formula:	C ₅ H ₈ O ₃	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	116.12	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Colourless Liquid
Identification	GCMS&HNMR	Confirmed
Purity	GC	100.0%
Assay	qNMR	99.4%
Uncertainty		±0.1%

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:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Apr 28, 2025

Date: Apr 28, 2025

Date: Apr 28, 2025

