

Certificate of Analysis

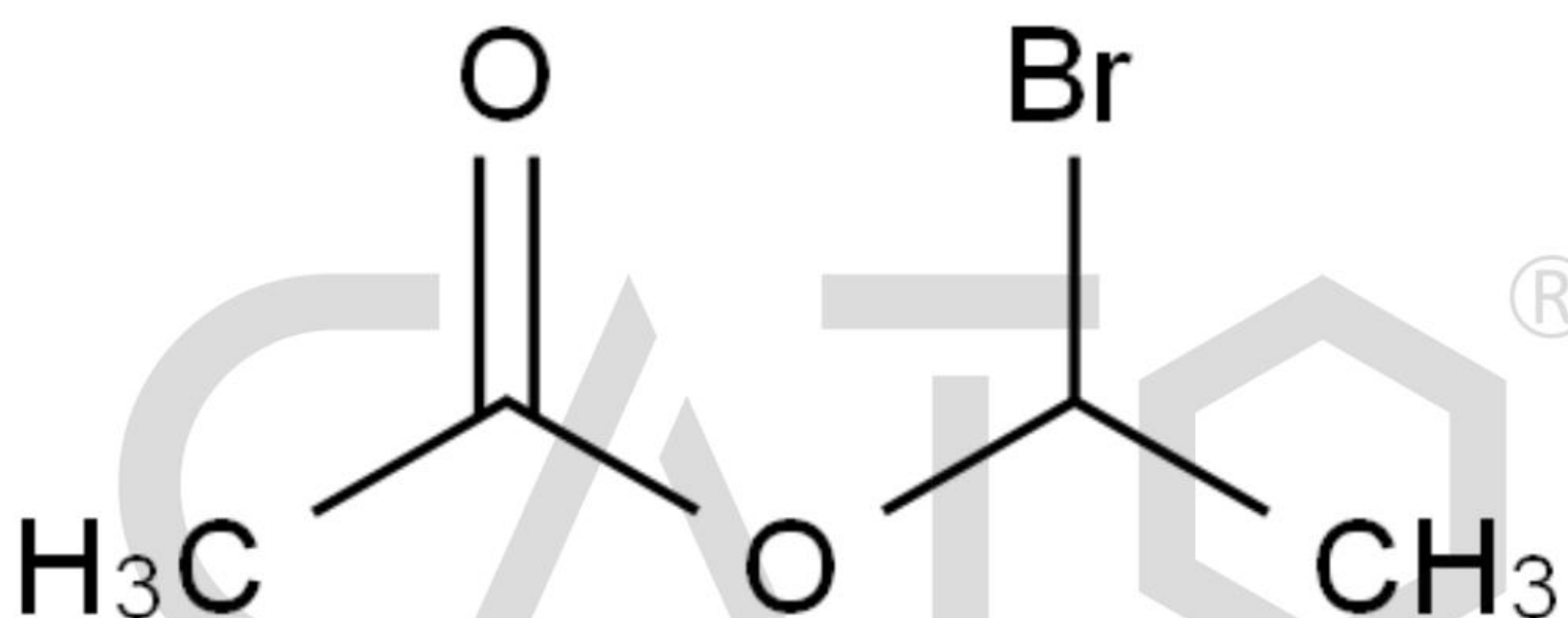
Reference Material & Standard

Product Name:	1-Bromoethyl Acetate	Catalogue Number:	CCHM703437
Synonyms:	N/A	Lot Number:	1028-RF-0051
CAS Number:	40258-78-4	Expiry Date:	Oct 24, 2028
Molecular Formula:	C ₄ H ₇ BrO ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	167.00	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Brown-Yellow Liquid
Identification	HNMR	Confirmed
Assay	qNMR	88.1%
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:

Nice

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Oct 25, 2024

Date: Oct 28, 2024

Date: Oct 28, 2024



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