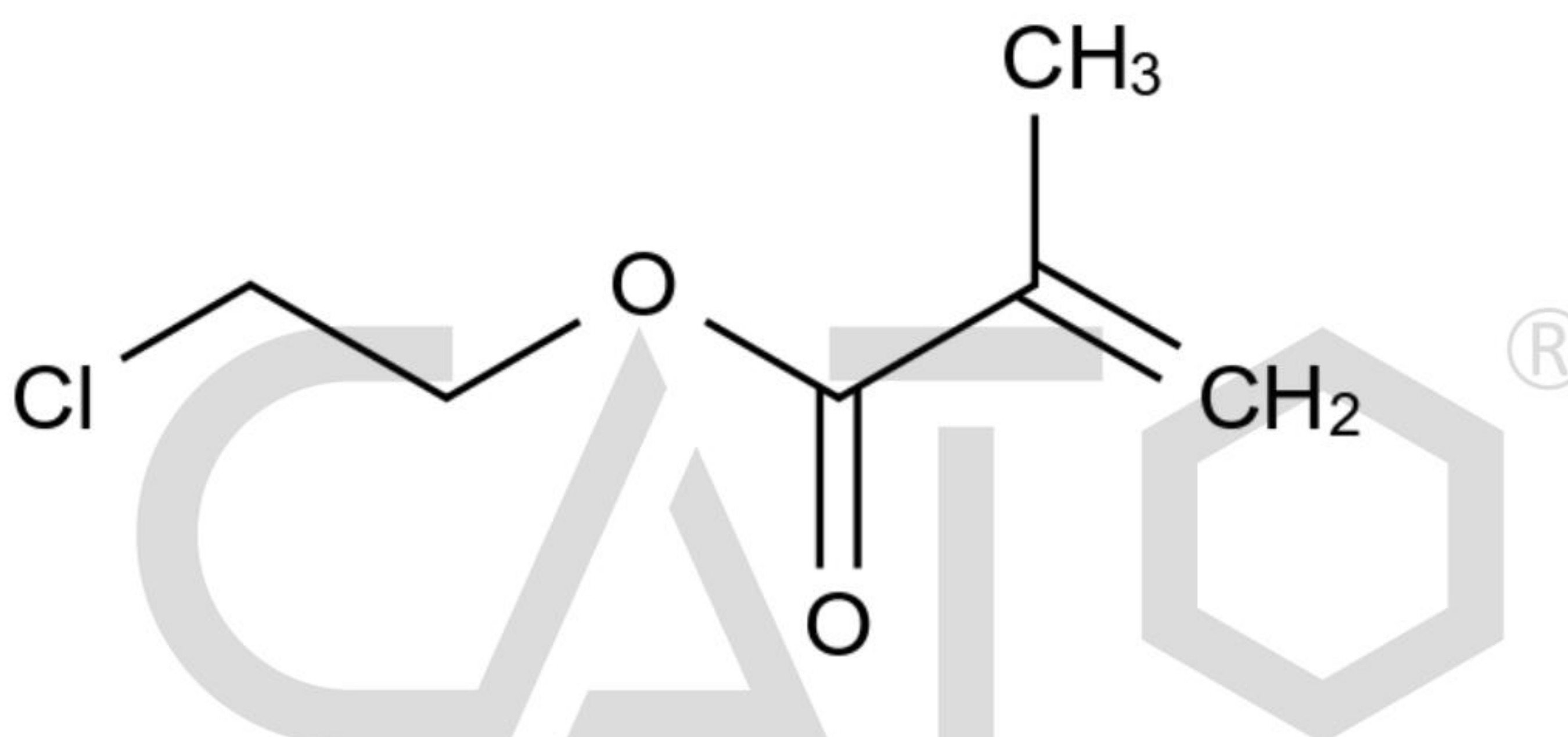


Certificate of Analysis

Reference Material & Standard

Product Name:	2-Chloroethyl methacrylate	Catalogue Number:	C1436734
Synonyms:	N/A	Lot Number:	0911-RF-0026
CAS Number:	1888-94-4	Expiry Date:	Sep 19, 2028
Molecular Formula:	C ₆ H ₉ ClO ₂	Storage:	Room Temp Protected from light and Sealed
Molecular Weight:	148.59	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Light Yellow Liquid
Identification	LCMS&HNMR	Confirmed
Purity	GC	97.8%
Assay	qNMR	93.3%
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: Sep 20, 2024

Date: Sep 23, 2024

Date: Sep 23, 2024

