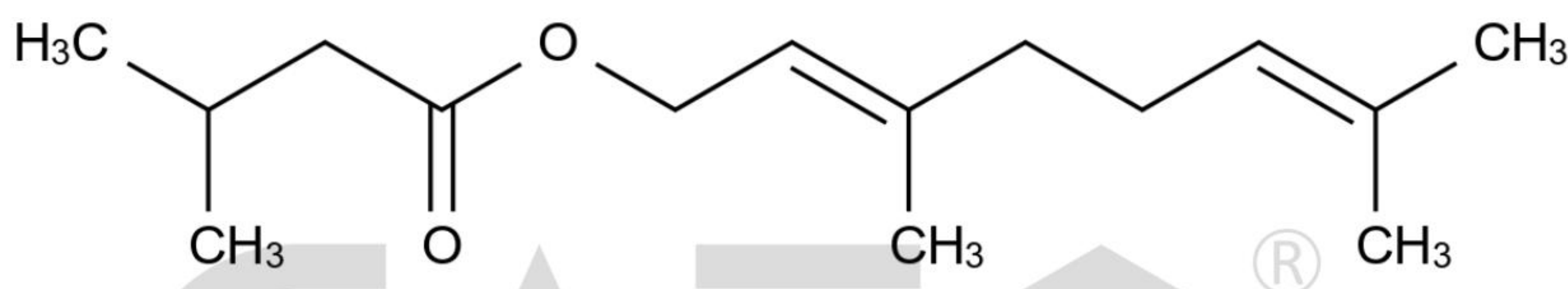


Certificate of Analysis

Reference Material & Standard

Product Name:	(E)-3,7-Dimethylocta-2,6-dien-1-yl 3-methylbutanoate	Catalogue Number:	C1052652
Synonyms:	N/A	Lot Number:	0224-RG-0151
CAS Number:	109-20-6	Expiry Date:	Feb 26, 2029
Molecular Formula:	C ₁₅ H ₂₆ O ₂	Storage:	Room Temp Protected from light and Sealed
Molecular Weight:	238.37	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Colourless Liquid
Identification	GCMS&HNMR	Confirmed
Purity	GC	100.0%
Assay	qNMR	99.3%
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: Feb 27, 2025

Date: Feb 27, 2025

Date: Feb 27, 2025

