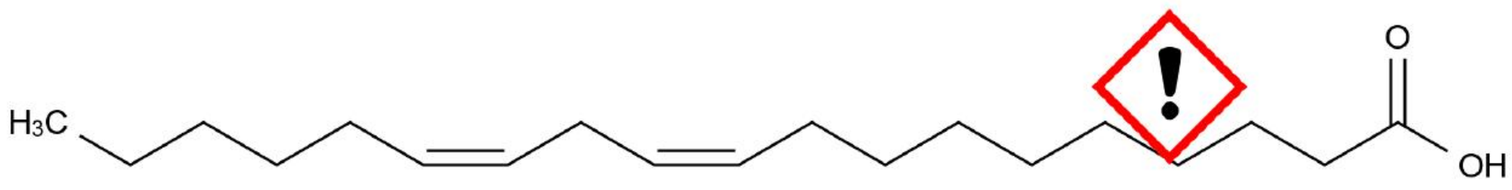
Certificate of Analysis

Reference Material & Standard

Product Name:	cis-10,13-Nonadecadienoic Acid(C19:2)	**Catalogue Number:**	CCFD201928
Synonyms:	N/A	**Lot Number:**	0404-RE-0074
CAS Number:	29204-20-4	**Expiry Date:**	Mar 31, 2026
Molecular Formula:	C19H34O2	**Storage:**	-20°C±5°C Protected from light and Sealed
Molecular Weight:	294.47		
Chemical Structure:		**Warning:**	



Test Items	Method	Results
Appearance	Visual inspection	Colourless Liquid
Purity	GC	99.0%
Uncertainty		±2.0%

Comment:

1. No chromatogram available.

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.

CATO Research Chemicals Inc.

Signature:

Prepared by: 古雪 Date: Apr 01, 2023

Reviewed by: Date: Apr 10, 2023

Aporoved by General Manager: Date: Apr 10, 2023