

## **Certificate of Analysis**

 Product Name:
 Myristoleic acid

 Cat. No.:
 CS-0059626

 CAS No.:
 544-64-9

 Batch No.:
 244639

Chemical Name: 9-Tetradecenoic acid,(9Z)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{14}H_{26}O_2$  Molecular Weight: 226.36

**Storage:** -20°C, sealed storage, away from moisture

**Chemical Structure:** 

OH

## **ANALYTICAL DATA**

Appearance: Colorless to light yellow (Liquid)

<sup>1</sup> H NMR Spectrum: Consistent with structure

MS: Consistent with structure

**Purity (NMR):** ≥98.0%

**Conclusion:** The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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