## **Certificate of Analysis**

## trans-Hex-2-enoic acid

Cat. No.: HY-W010531
CAS No.: 13419-69-7
Batch No.: 54330

Chemical Name: 2-Hexenoic acid, (2E)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_6H_{10}O_2$  Molecular Weight: 114.14

Storage: Pure form -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

**Chemical Structure:** 

## **ANALYTICAL DATA**

**Appearance:** White to off-white (<29°C Solid,>34°C Liquid)

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

Purity (GC): 99.64%

**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.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA