

Certificate of Analysis

Octanoic acid

Cat. No.: HY-41417 CAS No.: 124-07-2 Batch No.: 60856

Chemical Name: Octanoic acid

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_8H_{16}O_2$ 144.21 Molecular Weight:

Storage: Pure form -20°C 3 years

> 2 years $4^{\circ}C$

In solvent -80°C 6 months

1 month -20°C

Chemical Structure:

ANALYTICAL DATA

Appearance: Colorless to light yellow (Liquid)

¹H NMR Spectrum: Consistent with structure

Purity (GC): 99.70%

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