## **Certificate of Analysis**

## Octan-2-yl 2-cyanoacrylate

Cat. No.: HY-116544

CAS No.: 133978-15-1

Batch No.: 307119

**Chemical Name:** 2-Propenoic acid,2-cyano-,1-methylheptyl ester

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{12}H_{19}NO_2$ Molecular Weight: 209.28

**Storage:** 4°C, stored under nitrogen, away from moisture

\* In solvent: -80°C, 6 months; -20°C, 1 month (stored under nitrogen, away from moisture)

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: Colorless to light yellow (Liquid)

<sup>1</sup> H NMR Spectrum: 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.

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