## **Certificate of Analysis**

## **Genevant CL1**

 Cat. No.:
 HY-46759

 CAS No.:
 1450888-71-7

 Batch No.:
 294560

Chemical Name: Pentanoic acid, 5-(dimethylamino)-, (6Z)-1,2-di-(4Z)-4-decen-1-yl-6-dodecen-1-yl ester

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{39}H_{73}NO_2$ Molecular Weight: 588.00

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: 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.

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