Certificate of Analysis

LCL521 dihydrochloride

Cat. No.: HY-103593A **CAS No.:** 1226759-47-2

Batch No.: 62125

Chemical Name: Glycine, N,N-dimethyl-, 1,1'-[(1R,2R)-1-(4-nitrophenyl)-2-[(1-oxotetradecyl)amino]-1,3-propaned

iyl] ester, hydrochloride (1:2)

PHYSICAL AND CHEMICAL PROPERTIES

 $\label{eq:control_state} \mbox{Molecular Formula:} \qquad \qquad \mbox{C_{31}H}_{54}\mbox{Cl_2N}_4\mbox{O}_7$

Molecular Weight: 665.69

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

* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

Chemical Structure:

NO₂ HN HOCI

ANALYTICAL DATA

Appearance: Off-white to light yellow (Solid)

LCMS: Consistent with structure

Purity (LCMS): 98.12%

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