

Certificate of Analysis

ALC-0315

Cat. No.: HY-138170

CAS No.: 2036272-55-4

Batch No.: 254397

Chemical Name: Decanoic acid, 2-hexyl-, 1,1'-[[(4-hydroxybutyl)imino]di-6,1-hexanediyl] ester

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{48}H_{95}NO_5$ Molecular Weight: 766.27

Storage: 4°C, protect from light

* In solvent: -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:

ANALYTICAL DATA

Appearance: Colorless to light yellow (Liquid)

¹H NMR Spectrum: Consistent with structure

MS: Consistent with structure

Purity (HPLC): 99.81%

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