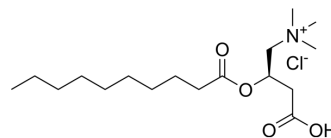


Decanoyl-L-carnitine chloride

Cat. No.:	HY-145503
CAS No.:	369651-88-7
Molecular Formula:	C ₁₇ H ₃₄ ClNO ₄
Molecular Weight:	351.91
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Decanoyl-L-carnitine chloride is an ester derivative of L-carnitine, which is an important cofactor of fatty acid metabolism^[1].

REFERENCES

[1]. Thien N Tran, et al. Differences in the conversion of the polyunsaturated fatty acids [1-14C]22:4(n-6) and [1-14C]22:5(n-3) to [14C]22:5(n-6) and [114C]22:6(n-3) in isolated rat hepatocytes. *Biochimica et Biophysica Acta (BBA) - Molecular and Cell Biology of Lipids*

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