

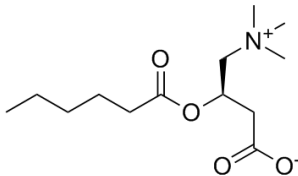
Certificate of Analysis

Target	Inhibitors & Agonists>>Others>>Other Targets
Cat.No	DC12206
Name	L-Hexanoylcarnitine

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Chemical Properties

CAS	22671-29-0
Formula	C ₁₃ H ₂₅ NO ₄
MW	259.34
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure shows a hexanoate chain (CH₃(CH₂)₅COO-) esterified to the L-carnitine moiety. The L-carnitine part consists of a central chiral carbon atom bonded to a methyl group, a hydroxyl group, and a trimethylammoniumethyl group (-CH₂N⁺(CH₃)₃). The carboxylate group is shown as a carboxylate anion (-COO⁻).</p>
Purity	>98%

Website:
www.dcchemicals.com