

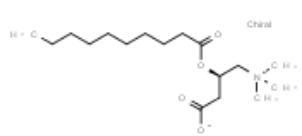
Certificate of Analysis

Target	Products>>Novel inhibitors
Cat.No	DC36690
Name	Decanoyllevocarnitine

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Chemical Properties

CAS	
Formula	C17H33NO4
MW	315.45
Storage	
Structure	 <p>The image shows the chemical structure of Decanoyllevocarnitine. It consists of a decanoyl chain (10 carbons) attached to a levocarnitine moiety. The levocarnitine part includes a quaternary nitrogen atom bonded to three methyl groups and a hydroxyl group, which is further linked to a propionic acid chain. The decanoyl chain is shown as a zigzag line with a terminal methyl group and a carbonyl group. The levocarnitine part is shown as a central carbon atom bonded to a methyl group, a hydroxyl group, and a propionic acid chain. The quaternary nitrogen atom is bonded to three methyl groups and a hydroxyl group. The structure is labeled with 'H-C' at the end of the decanoyl chain, 'CH2OH' at the end of the propionic acid chain, and 'N+(CH3)3' for the quaternary nitrogen atom.</p>
Purity	

Website:
www.dcchemicals.com