

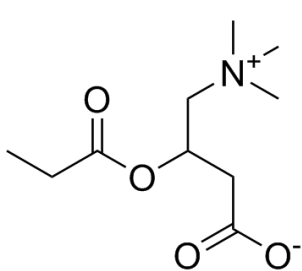
Certificate of Analysis

Target	Inhibitors & Agonists>>Others>>Other Targets
Cat.No	DC12210
Name	Propionylcarnitine

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Chemical Properties

CAS	17298-37-2
Formula	C ₁₀ H ₁₉ NO ₄
MW	217.26
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 propionyl group (CH₃CH₂CO-) esterified to a carnitine backbone. The carnitine backbone consists of a central carbon atom bonded to a methyl group, a trimethylammonium group (-N⁺(CH₃)₃), and a propionic acid chain (-CH₂CH₂COO⁻).</p>
Purity	>98%

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