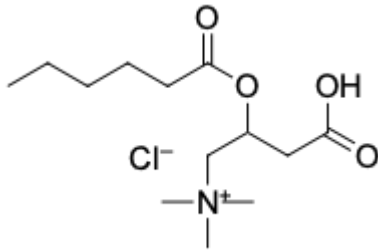


(C6) Hexanoylcarnitine

<http://cn.lumiprobe.com/p/hexanoylcarnitine>

(C6) Hexanoylcarnitine plays an important role in energy homeostasis and is involved in the transport of fatty acids. Hexanoylcarnitine chloride is also a nonspecific acetylcholine receptor agonist. Animal experiments have demonstrated the potential of hexanoylcarnitine as a specific and readily detectable biomarker of skeletal muscle toxicity. Hexanoylcarnitine plays a role in plant defense mechanisms. Hexanoylcarnitine can be used as a precursor in the synthesis of complex compounds, and also as a standard for qualitative determination in various techniques.

The product is used primarily as a control for MS/MS.



外观: 白色固体

分子量: 295.81

分子式:

CAS 6418-78-6 (inner salt); 162067-53-0 (chloride)

编号:

分子式: $C_{13}H_{26}ClNO_4$

分子式:

质量控制: NMR 1H 和 HPLC-MS (95+%)

储存条件:

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