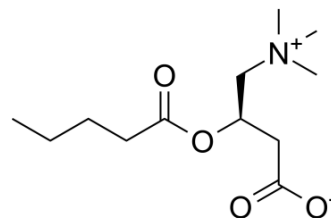


Valerylcarnitine

Cat. No.:	HY-113266		
CAS No.:	40225-14-7		
Molecular Formula:	C ₁₂ H ₂₃ NO ₄		
Molecular Weight:	245.32		
Target:	Endogenous Metabolite		
Pathway:	Metabolic Enzyme/Protease		
Storage:	Powder	-20°C	3 years
	In solvent	-80°C	6 months
		-20°C	1 month



BIOLOGICAL ACTIVITY

Description	Valerylcarnitine is an endogenous metabolite, belonging to the short-chain acylcarnitines.
IC ₅₀ & Target	Human Endogenous Metabolite

REFERENCES

[1]. Pannkuk EL, et al. Targeted Metabolomics of Nonhuman Primate Serum after Exposure to Ionizing Radiation: Potential Tools for High-throughput Biodosimetry. RSC Adv. 2016;6(56):51192-51202.

Caution: Product has not been fully validated for medical applications. For research use only.

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