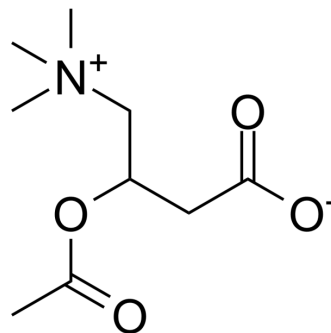


Acetylcarnitine

Cat. No.:	HY-126358
CAS No.:	14992-62-2
Molecular Formula:	C ₉ H ₁₇ NO ₄
Molecular Weight:	203.24
Target:	Endogenous Metabolite
Pathway:	Metabolic Enzyme/Protease
Storage:	4°C, protect from light, stored under nitrogen * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light, stored under nitrogen)



SOLVENT & SOLUBILITY

In Vitro

H₂O : 250 mg/mL (1230.07 mM; Need ultrasonic)

Concentration	Solvent	Mass		
		1 mg	5 mg	10 mg
Preparing Stock Solutions	1 mM	4.9203 mL	24.6015 mL	49.2029 mL
	5 mM	0.9841 mL	4.9203 mL	9.8406 mL
	10 mM	0.4920 mL	2.4601 mL	4.9203 mL

Please refer to the solubility information to select the appropriate solvent.

BIOLOGICAL ACTIVITY

Description

Acetylcarnitine is an endogenous metabolite.

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

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