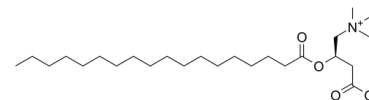


Data Sheet

Product Name:	Stearoylcarnitine
Cat. No.:	CS-0059308
CAS No.:	25597-09-5
Molecular Formula:	C ₂₅ H ₄₉ NO ₄
Molecular Weight:	427.66
Target:	Endogenous Metabolite
Pathway:	Metabolic Enzyme/Protease
Solubility:	DMSO : < 1 mg/mL (insoluble or slightly soluble)



BIOLOGICAL ACTIVITY:

Stearoylcarnitine is a fatty ester lipid molecule.

CAIndexNames:

1-Propanaminium,3-carboxy-N,N,N-trimethyl-2-[(1-oxooctadecyl)oxy]-,inner salt,(2R)-

SMILES:

CCCCCCCCCCCCCCCC(O[C@H](CC([O-])=O)C[N+](C)(C)C)=O

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

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