Creative Enzymes®

Oleoyl coenzyme A lithium salt

Cat. No. COEC-058

Lot. No. (See product label)

Introduction

Description	Coenzyme A functions as an acyl group carrier, acetyl-CoA. Oleoyl coenzyme A (Oleoyl-CoA) may be used to study the specificity and kinetics of enzymes such as acyl-coenzyme A:cholesterol acyltransferase 1 (ACAT1) involved in long chain fatty acid cholesterol esterification.
Applications	May be used to study the specificity and kinetics of enzymes such as acyl-coenzyme A:cholesterol acyltransferase 1 (ACAT1)
Synonyms	cis-9-Octadecenoyl coenzyme A

Product Information

Appearance	Powder
Form	Solid
CAS No.	188824-37-5
Molecular Formula	C39H68N7O17P3S
Molecular Weight	1031.98
Purity	≥90%
Solubility	Soluble in water.