

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.