

## Linoleoyl coenzyme A lithium salt

Cat. No. CSUB-0856

Lot. No. (See product label)

### Introduction

#### Description

Linoleoyl coenzyme A is a substrate used to investigate the specificity and kinetics of acyl-CoA: lysophosphatidylcholine acyltransferase (LPCAT) and mitochondrial linoleoyl-coenzyme monolysocardiolipin acyltransferase-1 (MLCL AT-1).

#### Applications

Can function as an acyl group carrier

#### Synonyms

LINOLEOYL COENZYME A (C18:2) LITHIUM SALT; [CIS,CIS]-9,12-OCTADECADIENOYL COENZYME A LITHIUM SALT; linoleoyl coenzyme A (C18:2) lithium; linoleoyl coenzyme a lithium salt; coenzyme A linoleoyl derivative (C18:2), lithium salt

### Product Information

#### Form

Solid

#### CAS No.

103476-22-8

#### Molecular Formula

C39H66N7O17P3S

#### Molecular Weight

1029.96

#### Purity

>85%

### Storage and Shipping Information

#### Storage

Store at -20° C