

β-Methylcrotonyl coenzyme A lithium salt

Cat. No. CSUB-0959

Lot. No. (See product label)

Introduction

Description

Coenzyme A functions as an acyl group carrier, acetyl-CoA. β-Methylcrotonyl coenzyme A is used as a substrate to study the specificity and kinetics of β-methylcrotonyl-coenzyme A carboxylase (MCCase).

Applications

A substrate to study MCCase

Synonyms

trans-3-Methyl-2-butenoyl Coenzyme A; β-Methylcrotonyl coenzyme A lithium salt

Product Information

Form

Solid

CAS No.

108347-83-7

Molecular Formula

C₂₆H₄₂N₇O₁₇P₃S•xLi

Molecular Weight

849.63

Purity

>90%

Solubility

Soluble in water (50 mg/ml).

Storage and Shipping Information

Storage

Store at -20° C