

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