Creative Enzymes®

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