Creative Enzymes®

N-Acetyl-D-methionine

Cat. No. CSUB-0885

Lot. No. (See product label)

Introduction

Description	N-Acetyl-D-methionine is a sulfurated amino acid used to differentiate and identify various N-acylamino racemases and N-acyl-D-amino acid amdiohydrolases.
Applications	An amino acid substrate for differentiation of racemases
Synonyms	AC-D-MET-OH; N-ACETYL-D-MET; AC-D-METHIONINE; N-AC-D-METHIONINE; ACETYL-D-METHIONINE; N-ACETYL-D-METHIONINE; N-ALPHA-ACETYL-D-METHIONINE; N-alpha-Actetyl-D-methionine; n-acetyl-d-methioninecrystalline; 2-acetamido-4-(methylthio)butyric acid

Product Information

Form	Solid
CAS No.	1509-92-8
Molecular Formula	C7H13NO3S
Molecular Weight	191.25
Melting Point	102.3-103.6° C
Substrates	Granzyme B
Refractive Index	1.58 (Predicted)

Storage and Shipping Information

Storage	Store at -20° C