

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 amidohydrolases.

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-Acetyl-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