

Product Name	: N-Acetyl-L-alanine
Synonyms	: —
Cat No.	: M19677
CAS Number	: 97-69-8
Molecular Formula	: C ₅ H ₉ NO ₃
Formula Weight	: 131.13
Chemical Name	: —
Description	: N-Acetyl-L-alanine is a substrate for Guanine nucleotide-binding protein G(I)/G(S)/G(O) gamma-2 subunit Myelin basic protein GTP-binding nuclear protein Ran Tropomyosin alpha 4 chain HIV-1 Rev binding protein 2 Xaa-Pro dipeptidase Thymosin beta-10 Actin-like protein 3 Alanine aminotransferase Serine/threonine protein phosphatase PP1-beta catalytic subunit 10 kDa heat shock protein (mitochondrial) Calmodulin and Beta-1-syntrophin.
Pathway	: Proteasome/Ubiquitin
Target	: Endogenous Metabolite
Receptor	: others
Solubility	: DMSO:10 mM
SMILES	: <chem>CC(=O)N(C)C(=O)C(=O)O</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1.Jansen R Lachatre G Marquet P . LC-MS/MS systematic toxicological analysis: comparison of MS/MS spectra obtained with different instruments and settings.[J]. Clinical Biochemistry 2005 38(4):362-372.