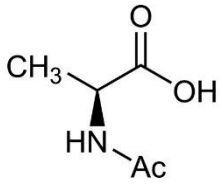
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PureSynth® Research Chemicals

Product Specification

Product Name:
Acetyl-L-alanine Pur*Cert* Secondary Working Standard
[Includes all characterization data]

Product No.:	PSR44561
Brand:	PureSynth
CAS No.:	97-69-8
Molecular Formula:	$C_5H_9NO_3$
Molecular Weight:	131.13 g/mol



Test	Specification
Appearance	White to off-white powder
Assay (By HPLC)	≥ 99.0 %
Water (By KF)	NMT 1.0 %
Potency	-
Density	1.110 – 1.230 g/cm3
Identification by ^{1}H-NMR	Conforms to structure
Identification by mass	Conforms to molecular mass
Identification by IR	Conforms to structure

***Traceable to Internal Reference Standard.**

Specification: PC-1.0-QA/312 Version no.:1.1,15.04.2026

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For queries on this Specifications, please contact our technical team at technical@pure-synth.com