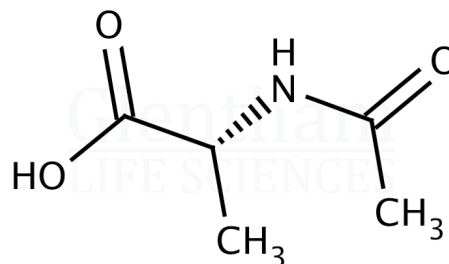


Certificate of Analysis

Product Name	N-Acetyl-D-alanine
Glentham Code	GM2947
CAS Number	19436-52-3
EINECS	243-066-8
PubChem SID	310265267
MDL-Nummer	MFCD00063133
Batch Number	694KFQ

Molecular Weight	131.13
Molecular Formula	C ₅ H ₉ NO ₃
Storage Temp.	-20°C



Property	Specification	Batch 694KFQ
Physical Description	White to off-white powder	White powder
Solubility (5% in water)	Clear, colourless to faint yellow solution	Clear, colourless solution
Specific Optical Rotation ([α] _{20/D})	+63.0 - +66.0 ° (c-1, water)	+63.8°
Assay	≥ 98.0%	99.78%

Specification Version	v1.0
Manufacture Date	2021-05-22
Re-Test Date	2029-03-18

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025