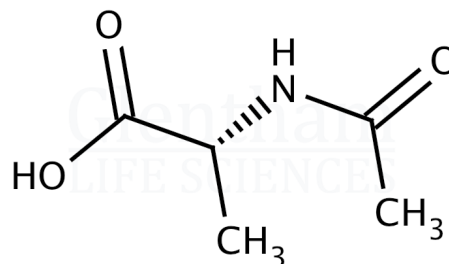


## Certificate of Analysis

Product Name	N-Acetyl-D-alanine
Glentham Code	GM2947
CAS Number	19436-52-3
EINECS	243-066-8
PubChem SID	310265267
MDL Number	MFCD00063133
Batch Number	694KFQ
Molecular Weight	131.13
Molecular Formula	C <sub>5</sub> H <sub>9</sub> NO <sub>3</sub>
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] <sub>20/D</sub> )	+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](http://www.glentham.com) or contact us using the details above for the current version of this document.

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