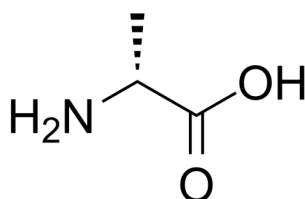


Certificate of Analysis

Compound Information

Product Name:	D-Alanine
Cat. No.:	1030044
CAS No.:	338-69-2
Molecular Formula:	C ₃ H ₇ NO ₂
Molecular Weight:	89.09
Chemical Structure:	



Batch Information

Batch No.:	Lb1105009
Storage:	Storage temp. 2-8°C
Mfg. Date:	2018-11-05
Retest Date:	2021-11-04
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
Optical Rotation:	Consistent with structure
Purity (NMR):	≥97.0%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

Tel: 400-821-0725

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