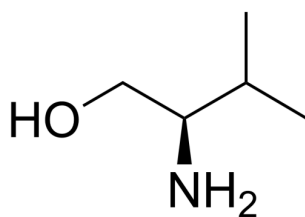


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	D-Valinol
<b>Cat. No.:</b>	1032553
<b>CAS No.:</b>	4276-09-9
<b>Molecular Formula:</b>	C <sub>5</sub> H <sub>13</sub> NO
<b>Molecular Weight:</b>	103.16
<b>Chemical Structure:</b>	



### Batch Information

<b>Batch No.:</b>	Lc0801027
<b>Storage:</b>	Storage temp. 2-8°C
<b>Test Date:</b>	2019-08-02
<b>Retest Date:</b>	2024-08-01
<b>Origin:</b>	Shanghai, China

### QC Summary

<b>Appearance:</b>	White to light yellow (<35°C Solid,>36°C Liquid)
<b><sup>1</sup>H NMR Spectrum:</b>	Consistent with structure
<b>Optical Rotation:</b>	Consistent with structure
<b>Purity (NMR):</b>	≥97.0%
<b>Conclusion:</b>	The product has been tested and complies with the given specifications.

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

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