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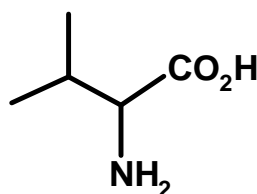
## Product Specifications

### DL-Valine

CAS 516-06-3

Syn: 2-Aminoisovaleric Acid; 2-Amino-3-methylbutanoic Acid

Structure:



Mol. Formula  
Source

**C<sub>5</sub>H<sub>11</sub>NO<sub>2</sub>**  
*Synthetic*

Mol. Wt.

117.15

<i>Test</i>	<i>Specification</i>
Identity	TLC; IR
Appearance	White, microcryst. solid
Mp	> 295 °C (subl.)
Assay (titration)	> 99 %
LOD	< 0.5 %
Ash (residue on ignition)	< 0.1%
Heavy metals	< 10ppm
As	< 2 ppm

*Storage:* Maintain in cool, dry containment.