



**MP Biomedicals, LLC**

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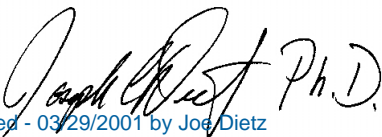
## Certificate of Analysis

**Product Description:** DL-Valine\_  
**Catalog Number:** 103229\_  
**Lot:** R12086\_

**Formula:** C<sub>5</sub>H<sub>11</sub>NO<sub>2</sub>  
**CAS #:** 516-06-3  
**Physical Description:** white powder

**Formula Weight:** 117.10  
**Storage:** Room Temperature

Test	Specification	Result
Identity Test	Passes	Passes
Purity	≥99%	99.8%
FTIR	Conforms to Standard	Conforms to Standard

  
Approved - 03/29/2001 by Joe Dietz  
MP Biomedicals, LLC.  
Technical Director

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