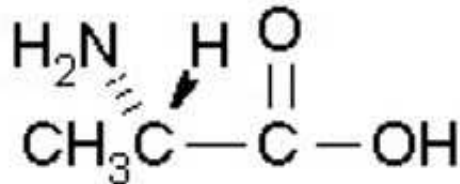




## Product Information Sheet

**A121**  
**L-Alanine**



Synonym: (S)-2-Aminopropanoic Acid  
CAS: 56-41-7  
Formula: C<sub>3</sub>H<sub>7</sub>NO<sub>2</sub>  
Molecular Wt: 89.09

### Properties

Form: Powder  
Appearance: White Crystalline  
Application:  
Solubility: Water  
Typical Working  
Concentration:  
Storage Temp: Room Temperature  
Storage Temp of  
Stock Solution:  
Other Notes: Plant Tissue Culture Tested  
Derived Synthetically

### Application Notes

### References

Merck 13, 203

Revised 3/2007

**PhytoTechnology Laboratories, LLC™**

P.O. Box 12205 • Shawnee Mission, KS • 66282-2205

Phone: 1-913-341-5343 or 1-888-749-8682 (U.S. Only) Fax: 1-913-341-5442 or 1-888-449-8682 (U.S. Only)

Web Site: [www.phytotechlab.com](http://www.phytotechlab.com)

© 2007 PhytoTechnology Laboratories, LLC™