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## Specification Sheet

Product Name: **L-Norvaline**  
Specifications & Purity: **99%**  
SKU #: **N106215**

### Parameter

Purity(HPLC)  
Appearance (N106215)  
Proton NMR spectrum  
Solubility,Colorless and clear(5% in H<sub>2</sub>O)  
TLC Analysis  
Specific Rotation  $[\alpha]_{20/D}(c=10 \text{ in } 5N \text{ HCl})$

### Limit Values

99-100 (%)  
White crystal powder  
Conforms to Structure  
pass  
One spot  
22.5-25.5 (°)

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