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## Specification Sheet

Product Name: **D-Alanine Isopropyl Ester Hydrochloride**  
Specifications & Purity: **98%**  
SKU #: **D303645**

### Parameter

Appearance (D303645)  
Purity(Titration by AgNO<sub>3</sub>)  
Proton NMR spectrum  
Specific Rotation [ $\alpha$ ]<sub>20</sub>/D(c=2 MeOH)

### Limit Values

white to off-white powder or crystal  
97.5-102.5 (%)  
Conforms to Structure  
-3.5--1.5 (°)

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