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Specification Sheet

Product Name: **L-Alanine isopropyl ester hydrochloride**
Specifications & Purity: **98%**
SKU #: **A113261**

Parameter	Limit Values
Oxygen by Elemental Analysis	18.7-19.3 (%)
Purity(HPLC)	98-100 (%)
Carbon by Elemental Analysis	42.4-43.2 (%)
Appearance (A113261)	White to Orange to Green powder to crystal
Infrared spectrum	Conforms to Structure
Proton NMR spectrum	Conforms to Structure
Specific Rotation $[\alpha]_{20/D}(c=2 \text{ MeOH})$	1-3 (°)

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