

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **L-Alanine ethyl ester hydrochloride**
Specifications & Purity: **98%**
SKU #: **A109010**

Parameter	Limit Values
Purity(Titration by AgNO ₃)	97.5-102.5 (%)
Water by Karl Fischer	0-0.5 (%)
Specific Rotation [α] ₂₀ /D(c=2.5 in H ₂ O)	2-4 (°)
Substances not precipitated by ammonia	0-1 (%)
Melting point	77-83 (°C)
Appearance (A109010)	white to off-white powder, crystals and/or chunks
Proton NMR spectrum	Conforms to Structure