

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	DL-Valine methyl ester hydrochloride
Specifications & Purity:	98%
SKU #	D133919

Parameter	Limit Values
Purity(HPLC)	98-100 (%)
Specific Rotation $[\alpha]_{20/D(c=2 \text{ in H}_2\text{O})}$	-1-1 (°)
Carbon by Elemental Analysis	42.1-43.5 (%)
Melting point	103-107 (°C)
Appearance (D133919)	White to Off-White Powder or Solid
Proton NMR spectrum	Conforms to Structure