

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	L-Valine Benzyl Ester Hydrochloride
Specifications & Purity:	98%
SKU #	S161114

Parameter	Limit Values
Purity(HPLC)	98-100 (%)
Specific Rotation $[\alpha]_{20/D(c=2 \text{ in H}_2\text{O})}$	-11--8.5 (°)
Appearance (s161114)	White to Off-White Solid, Powder, or Crystals
Proton NMR spectrum	Conforms to Structure
Solubility in MeOH , Colorless Clear(50mg/ml)	pass