

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Val-Tyr**
Specifications & Purity: **98%**
SKU # **V121391**

Parameter	Limit Values
Nitrogen by Elemental Analysis (anhydrous)	9.8-10.5 (%)
Purity(HPLC)	98-100 (%)
Specific Rotation $[\alpha]_{25/D}(c=2 \text{ in } 5 \text{ M HCl})$	32-37 (°)
Water by Karl Fischer	0-10 (%)
Carbon by Elemental Analysis(anhydrous)	59.8-63 (%)
Appearance (V121391)	White to Off-White Powder or Crystals
Proton NMR spectrum	Conforms to Structure
Solubility in H ₂ O , Colorless,Clear,50 mg/ml H ₂ O	pass