

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **D-2-Aminoadipic acid**
Specifications & Purity: **97%**
SKU #: **A117161**

Parameter	Limit Values
Specific Rotation $[\alpha]_{20}^D(c=1 \text{ in } 6\text{mol/LHCl})$	-27--20 (°)
Carbon by Elemental Analysis	42.9-45.2 (%)
Nitrogen by Elemental Analysis	8-9.2 (%)
Appearance (A117161)	White to Off-White Powder
Infrared spectrum	Conforms to Structure
Solubility in 1 N HCl , Colorless Clear,50 mg/ml	pass
Purity(Neutralization titration)	97-102.5 (%)