

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-17 11:04:32
 Date of Next Testing: 2029-10-16 11:04:32
 Product Name: **D-2-Aminoadipic acid**
 CAS Number: 7620-28-2
 Specifications & Purity: $\geq 97\%$
 Lot #: A2213080
 SKU #: **A117161**
 Version: **2**
 Analysis #: **588037**

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in } 6\text{mol/LHCl})$	-27--20 (°)	-20.30 °
Purity(Neutralization titration)	97-102.5 (%)	98.58 %
Appearance (A117161)	White to Off-White Powder	White to Off-White Powder
Solubility in 1 N HCl , Colorless Clear,50 mg/ml	pass	Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager