

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 #: A2213078

SKU #: **A117161**

Version: **2**

Analysis #: **588037**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in } 6\text{mol/LHCl})$	-27--20 ($^{\circ}$)	-20.30000 $^{\circ}$
Purity(Neutralization titration)	97-102.5 (%)	98.58000 %
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