

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-29 11:44:51
 Date of Next Testing: 2025-05-28 11:44:51
 Product Name: **DL- α -Amino- ϵ -caprolactam Hydrochloride**
 CAS Number: 29426-64-0
 Specifications & Purity: $\geq 97\%$
 Lot #: E2322114
 SKU #: **S135609**
 Version: **1**
 Analysis #: **219226**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity (Argentmetric Titration)	96.5-103.5 (%)	98.69000 %
Purity(HPLC)	97-100 (%)	99.88700 %
Appearance (S135609)	White to Light Yellow Powder or Solid or chunks	White to Light Yellow Powder or Solid or chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager