

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-11 11:49:38

Date of Next Testing: 2028-12-10 11:49:38

Product Name: **6-Aminocaproic acid(EACA)**

CAS Number: 60-32-2

Specifications & Purity: UltraBio™, ≥99%

Lot #: L2509093

SKU #: **A755726**

Version: **2**

Analysis #: **625958**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Insoluble matter	0-0.1 (%)	0.02000 %
Chloride (Cl-)	0-0.05 (%)	0.00000 %
Sulfate(SO4)	0-0.05 (%)	0.00000 %
Aluminum(Al)	0-0.0005 (%)	0.00000 %
Phosphorus (P)	0-0.005 (%)	0.00000 %
Lead(Pb)	0-0.001 (%)	0.00000 %
Iron(Fe)	0-0.0005 (%)	0.00000 %
Copper(Cu)	0-0.0005 (%)	0.00000 %
Zinc(Zn)	0-0.0005 (%)	0.00000 %
Potassium(K)	0-0.005 (%)	0.00000 %
Ammonia (NH3)	0-0.05 (%)	0.00200 %
Calcium(Ca)	0-0.005 (%)	0.00000 %
Magnesium(Mg)	0-0.001 (%)	0.00000 %
Sodium(Na)	0-0.02 (%)	0.00000 %
Assay(Titration by HClO4)	98.5-101.5 (%)	99.94000 %
Residue on ignition(Ash)	0-0.1 (%)	0.00000 %
Solubility 0.5M,H2O,colorless	Pass	Pass
Appearance(A755726)	White powder	White powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



QualityAssurance@aladdinsci.com

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A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager