

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2022-11-03 18:41:41
Date of Next Testing:	2025-11-02 18:41:41
Product Name:	Nα,Nα-Bis(carboxymethyl)-L-lysine hydrate
CAS Number:	941689-36-7
Specifications & Purity:	$\geq 97\%$
Lot #:	J2226551
SKU #	I171290
Version	0
Analysis #:	130211
Storage Temperature:	Room temperature

Parameter	Limit Values	Result
Water by Karl Fischer	0-12 (%)	2.08800 %
Purity(HPLC)	97-100 (%)	97.54700 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager