

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-11 10:24:58

Date of Next Testing: 2029-06-10 10:24:58

Product Name: **L-Glutamic acid polymer**

CAS Number: 25513-46-6

Specifications & Purity: MW: > 700000

Lot #: H2131433

SKU #: **G301751**

Version: **0**

Analysis #: **522188**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
mol wt average MW	700000-1500000	1100000.00000
Appearance (G301751Form)	Powder,crystals,solid	Powder,crystals,solid
Appearance (G301751Color)	White to off-white	White to off-white
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager