

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-08-21 11:24:24

Date of Next Testing: 2030-08-20 11:24:24

Product Name: **DL-Glutamic acid monohydrate**

CAS Number: 19285-83-7

Grades & Purity: for cell culture, ≥98%

Lot #: C1517142

SKU # **G111548**

Version **0**

Analysis #: **757773**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Water by Karl Fischer	0-15.5 (%)	11.23000 %
Purity(HPLC)	98-100 (%)	98.27000 %
Appearance (G111548)	White powder	White powder
Cell Culture Test	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility1M HCl,100mg/ml,Clear colorless	pass	Pass



John Su
QA & QC Manager