

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-09 16:09:55
 Date of Next Testing: 2028-12-08 16:09:55
 Product Name: **Diethyl D-glutamate hydrochloride**
 CAS Number: 1001-19-0
 Specifications & Purity: $\geq 98\%$
 Lot #: L2508043
 SKU #: **D302019**
 Version: **1**
 Analysis #: **616570**
 Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	97.5-102.5(%)	101.65 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance (D302019Form)	Crystalline Powder	Crystalline Powder
Appearance (D302019Color)	White	White



John Su
QA & QC Manager