

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-08-08 15:48:49

Date of Next Testing: 2024-08-07 15:48:49

Product Name: **L-Glutamic acid γ -(p-nitroanilide) hydrochloride**

CAS Number: 67953-08-6

Specifications & Purity: $\geq 98\%$

Lot #: H2204103

SKU #: **S135259**

Version: **1**

Analysis #: **098084**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.36300 %
Carbon	42.6-44.4 (%)	43.35000 %
Nitrogen	13.4-14.2 (%)	13.40000 %
Proton NMR spectrum	Conforms to structure	Conforms to Structure
Appearance(S135259)	White to Off White to Yellow Powder	white to off white to yellow powder



John Su
QA & QC Manager