

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-02-25 14:04:56  
Date of Next Testing: 2028-02-25 14:04:56  
Product Name: **L-Glutamic acid  $\gamma$ -(p-nitroanilide) hydrochloride**  
CAS Number: 67953-08-6  
Specifications & Purity:  $\geq 98\%$   
Lot #: H2204102  
SKU #: **S135259**  
Version: **1**  
Analysis #: **656536**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.36000 %
Carbon	42.6-44.4 (%)	43.32 %
Nitrogen	13.4-14.2 (%)	13.40 %
Appearance(S135259)	White to Off White to Yellow Powder	white to off white to yellow powder
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager