

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-05-13 14:21:58
 Date of Next Testing: 2026-05-13 14:21:58
 Product Name: **L-Glutamic acid γ -(p-nitroanilide) hydrochloride**
 CAS Number: 67953-08-6
 Specifications & Purity: $\geq 98\%$
 Lot #: H2204104
 SKU #: **S135259**
 Version: **1**
 Analysis #: **357149**
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.36100 %
Carbon	42.6-44.4 (%)	43.32000 %
Nitrogen	13.4-14.2 (%)	13.40000 %
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