

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-01-31 16:25:45
 Date of Next Testing: 2027-01-30 16:25:45
 Product Name: **DL-Aspartic acid potassium salt hemihydrate**
 CAS Number: 394208-50-5
 Specifications & Purity: $\geq 96\%$
 Lot #: A2424131
 SKU #: **D465226**
 Version: **3**
 Analysis #: **313150**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Water by Karl Fischer	0-17 (%)	3.22190 %
Purity(Titration by 0.1M HClO ₄)(calcd.on anh.substance)	95.5-105.5 (%)	96.37100 %
Appearance(D465226)	Colorless or white powder or crystals	Colorless or White Powder or Crystals
ICP:Confirms Potassium Component	Confirmed	Confirmed
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager