

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-01-31 16:00:04
 Date of Next Testing: 2028-01-30 16:00:04
 Product Name: **DL- α -Phenylglycine**
 CAS Number: 2835-06-5
 Specifications & Purity: $\geq 98\%$
 Lot #: A2429357
 SKU #: **P101745**
 Version: **0**
 Analysis #: **176635**
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(NonaqueousTitration)	97.5-102.5 (%)	102.16000 %
Volatile matter	0-0.25 (%)	0.13600 %
Iron(Fe)	0-20 (ppm)	1.36000 ppm
Sulfate(SO42-)	0-500 (ppm)	2.85000 ppm
Appearance (P101745)	White to Yellow Powder	White to Yellow Powder
Solubility in NaOH solution	almost transparency	almost transparency
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager