

Certificate of Analysis

Date of Testing: 2023-09-19 16:52:57

Date of Next Testing: 2025-09-08 16:52:57

Product Name: **D-Allylglycine**

CAS Number: 54594-06-8

Specifications & Purity: $\geq 98\%$

Lot #: K2422017

SKU #: **D107871**

Version: **0**

Analysis #: **278220**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.21600 %
Specific Rotation $[\alpha]_{20/D(c=4 \text{ in H}_2\text{O})}$	35-37 ($^{\circ}$)	36.55 $^{\circ}$
Appearance (D107871)	white powder	White powder
Infrared spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager