

Certificate of Analysis

Date of Testing: 2023-07-10 13:22:01

Date of Next Testing: 2027-07-09 13:22:01

Product Name: **N-Carbobenzoxy-DL-tryptophan**

CAS Number: 13058-16-7

Specifications & Purity: >97.0%(T)

Lot #: I1918131

SKU # **N159598**

Analysis: **249313**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	166-171 (°C)	168.90000 °C
Purity(Neutralization titration)	97-100 (%)	98.60 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager