

Certificate of Analysis

Date of Testing: 2025-05-14 18:35:18

Date of Next Testing: 2028-05-13 18:35:18

Product Name: **L-Homocitrulline**

CAS Number: 1190-49-4

Specifications & Purity: $\geq 98\%$

Lot #: E2512074

SKU #: **D302535**

Version: **2**

Analysis #: **514795**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.40000 %
Specific rotation $[\alpha]_{20/D(c=1, 6N\ HCl)}$	20-25 (°)	22.10000 °
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager