



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2021-06-19 15:07:34

Date of Next Testing: 2024-06-18 15:07:34

Product Name: **L-Homocitrulline**

CAS Number: 1190-49-4

Specifications & Purity: $\geq 98\%$

Lot #: F2115177

SKU #: **D302535**

Version: **2**

Analysis #: **007104**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.45800 %
Specific rotation $[\alpha]_{20/D(c=1, 6N\ HCl)}$	20-25 (°)	22.23300 °
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager