

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-07 14:56:08

Date of Next Testing: 2027-02-06 14:56:08

Product Name: **DL-Homocitrulline**

CAS Number: 197236-50-3

Specifications & Purity: $\geq 98\%$

Lot #: E1527166

SKU #: **H117215**

Version: **0**

Analysis #: **184190**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Carbon by Elemental Analysis	43-45.1 (%)	43.60000 %
Nitrogen by Elemental Analysis	21.2-23.2 (%)	22.30000 %
Purity(HPLC)	98-100 (%)	98.20600 %
Purity(Neutralization titration)	98-102 (%)	98.30000 %
Appearance (h117215)	White to Off-White Powder or Solid	White to Off-White Powder or Solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager