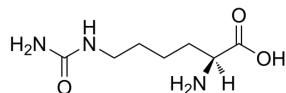


## Certificate of Analysis

**Product Name:** L-Homocitrulline  
**Cat. No.:** CS-W018790  
**CAS No.:** 1190-49-4  
**Batch No.:** Lf0922170380  
**Chemical Name:** L-Lysine,N6-(aminocarbonyl)-

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Formula:** C<sub>7</sub>H<sub>15</sub>N<sub>3</sub>O<sub>3</sub>  
**Molecular Weight:** 189.21  
**Storage:** Storage temp. 2-8°C  
**Chemical Structure:**



### ANALYTICAL DATA

**Appearance:** White to off-white (Solid)  
**<sup>1</sup>H NMR Spectrum:** Consistent with structure  
**Purity (NMR):** ≥97.0%  
**OR(C=1.00g/100ml H<sub>2</sub>O):** 2.9°  
**Conclusion:** The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

Tel: 610-426-3128

Fax: 888-484-5008

E-mail: sales@ChemScene.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA