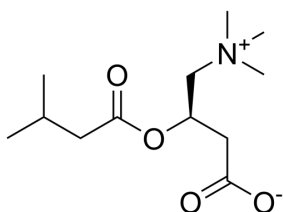


Certificate of Analysis

Product Name: Isovalerylcarnitine
Cat. No.: CS-0059341
CAS No.: 31023-24-2
Batch No.: 288339
Chemical Name: 1-Propanaminium,3-carboxy-N,N,N-trimethyl-2-(3-methyl-1-oxobutoxy)-,inner salt,(2R)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₁₂H₂₃NO₄
Molecular Weight: 245.32
Storage: 2-8°C, sealed storage, away from moisture
Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
Purity: ≥99.0%
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 F, Monmouth Junction, NJ 08852, USA