Creative Enzymes®

# D-Carnitine

*Cat. No. COEC-102*

*Lot. No.* (See product label)

## Introduction

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| ***Description*** | D-Carnitine is used as a building block for antidiabetic, microbicidal compounds. |

## Product Information

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| ***Form*** | Solid |
| ***CAS No.*** | 541-14-0 |
| ***Molecular Formula*** | C7H15NO3 |
| ***Molecular Weight*** | 161.20 |
| ***Purity*** | >96% |
| ***Melting Point*** | 187-190 °C (lit.)(dec.) |
| ***Boiling Point*** | 447.86 °C (Predicted) |
| ***Solubility*** | Soluble in water (partly miscible), methanol, DMSO, and hot alcohol. |