

ISO 9001:2008 Co.



# Rehsiff Scientific®

Manufacture & Importer of  
Laboratory Fine Chemicals, Diagnostic Kit & Lab wares

## L-CARNITINE FOR BIOCHEMISTRY

**PRODUCT CODE** R08114

**SYNONYMS** --

**C.I. NO.** --

**CASR NO.** 541-15-1

**ATOMIC OR MOLECULAR FORMULA** C<sub>7</sub>H<sub>15</sub>NO<sub>3</sub>

**ATOMIC OR MOLECULAR WEIGHT** 161.20

**PROPERTIES** --

**PARAMETER** **LIMIT**

Description White crystalline compound.

Solubility 10% aq. solution is clear.

Minimum Assay (NT) 99%

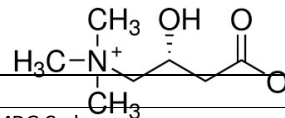
Specific Rotation [α]<sub>D</sub><sup>20</sup> (C=10, H<sub>2</sub>O) -31.5 to -25.5°

**MAXIMUM LIMIT OF IMPURITIES**

Loss on drying 0.1%

Copper (Cu) 0.0005%

Iron (Fe) 0.0005%



**Note(s): Assay (if applicable) method mentioned.**

**WARNING**

**Hazard statements:** Not hazardous. No hazards.

**Precautionary statements**

**Prevention:** -----

**Response:** -----

**Disposal:**-----

IMDG Code :--  
UN No. :--  
IATA :--

**Hazard Pictogram(s) :-**-----



Replace Date 1 April 2023

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