

Certificate of Analysis

Date of Testing: 2024-07-08 09:49:07

Date of Next Testing: 2026-06-28 09:49:07

Product Name: **L(-)-Carnitine**

CAS Number: 541-15-1

Specifications & Purity: analytical standard , 99%

Lot #: J2217271

SKU # **C105424**

Version **1**

Analysis #: **382438**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Specific Rotation [α] ₂₀ /D(c=1 in H ₂ O)	-33--30 (°)	-31.38 °
Purity(HPLC)	99-100 (%)	99.94300 %
Appearance (C105424)	white Crystals or Powder	white Crystals or powder
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager