

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-01-08 15:42:37
Date of Next Testing: 2028-01-08 15:42:37
Product Name: **Butyryl-L-carnitine**
CAS Number: 25576-40-3
Specifications & Purity: $\geq 97\%$
Lot #: A2507627
SKU #: **B464476**
Version: **1**
Analysis #: **454531**
Storage Temperature: Store at -20°C , Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.61500 %
Specific Rotation [α] ₂₀ /D(c=0.1 in H ₂ O)	-25~-19 (°)	-24.95 °
Appearance(B464476)	White to Off White Powder or Crystals or Solid or Chunks	White to Off White Powder or Crystals or Solid or Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager