

Certificate of Analysis

Date of Testing: 2023-05-27 15:35:57
Date of Next Testing: 2024-05-26 15:35:57
Product Name: **Acetyl-L-Carnitine**
CAS Number: 3040-38-8
Specifications & Purity: $\geq 98\%$
Lot #: E2323217
SKU #: **A275415**
Analysis: **228567**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.97900 %
Specific Rotation [a] _D 20/D(c=1 in H ₂ O)	-29--26.5(°)	-26.64°
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager