

## Certificate of Analysis

Date of Testing: 2024-10-14 14:39:24  
Date of Next Testing: 2027-10-14 14:39:24  
Product Name: **(±)-Propionylcarnitine chloride**  
CAS Number: 18828-58-5  
Specifications & Purity: ≥98%  
Lot #: J2411792  
SKU #: **P342669**  
Version: **1**  
Analysis #: **415246**  
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.70 %
Appearance(P342669)	White to off-white solid	White to off-white solid
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su  
QA & QC Manager