

Aggarwwal Exports,
 B/6-9 Roshan Bagh Ind. Area,
 Rampur (244901) UP
www.agexpharma.com
pranjal@agexpharma.com
 +91-9837035981



Manufacturer of Chiral Molecules

Doc. No.	AE/QC/COA-16
Revision No.	02
Revision Date	08/08/2016

Certificate of Analysis

Customer Name : *****		Product : Acetyl L-carnitine HCL		
Batch No. : Lot Sample		CAS No. : 5080-50-2		
Batch Size/Sample Size : 4500 kg		HSN Code : 29225090		
Mfg. Date : 5th September 2023		Mol. Formula : C₇H₁₅NO₃HCL		
Expiry Date : 4th September 2025				
Lot No. : AE/AC/ 312				
Lot Size : 4500 kg				
PO No. :		Date : 7th September 2023		
Sr. No.	Method/Test	Standard	Analysis	Result
1	Appearance	White Crystalline Powder	Visual	Passed
2	Identification	Conform to IR spectrum of STD	USP	Passed
3	Specific Optical Rotation @ 20°C	-26° to -29°	USP	-28.2°
4	Water	NMT 0.5%	USP	0.23%
5	Residue on Ignition	NMT 0.5%	USP	0.08%
6	Assay (Titrametric)	98.5% to 101%	USP	98.9%
7	pH	2.3 to 4.5	USP	3.7
8	Heavy Metals	NMT 0.001%	USP	ND
9	Cyanide	NMT 1 ppm	USP	ND

This is an electronically generated certificate and does not contain a signature.