




CERTIFICATE OF ANALYSIS (COA)

Product name	CDP choline	Batch No.	AAS-20220326
CAS No.	987-78-0	Specification	In-house
Quantity	80kg	Mfg. Date	2022.03.26
Date of Analysis	2022.03.28	Expiry Date	2025.03.26

Test Items	Specification	Test Results
Appearance	White Crystalline Powder	White Crystalline Powder
Loss on drying	≤5.0%	3.8%
Identification	NMR; HPLC	Conforms
Residue on ignition	≤0.5%	0.02%
Heavy Metals	≤20PPM	Conforms
Assay by HPLC	98.0-102.0%	101.4%
Related substances	≤1.0%	0.3%
Conclusion	The test product complies with the requirements of specification.	

Analyst: 	Checker: 	Q. C. Director: 
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