

CERTIFICATE OF ANALYSIS

Product Name	Cocamidopropyl Betaine	Specification	Company Standard
Cas No.	61789-40-0	Manufacture Date	2024.7.10
Quantity	500KG	Analysis Date	2024.7.16
Batch No.	ES-240710	Expiry Date	2026.7.9
Items	Specifications		Results
Appearance	Colorless Liquid		Conforms
Assay	≥35.0%		35.2%
Odor & Taste	Characteristic		Conforms
Boiling Point	104.3℃		Conforms
Heavy Metals	≤10.0ppm		Conforms
Pb	≤1.0 ppm		Conforms
As	≤1.0 ppm		Conforms
Cd	≤1.0 ppm		Conforms
Hg	≤0.1 ppm		Conforms
Total Plate Count	≤1000cfu/g		Conforms
Yeast & Mold	≤100cfu/g		Conforms
E.coli	Negative		Negative
Salmonella	Negative		Negative
Staphylococcus	Negative		Negative
Conclusion	This sample meets the specifications.		

Conclusion: Approved

Tested by: Zhang Xiaoxuan

