

CERTIFICATE OF ANALYSIS

Product Name	Cocoyl Glutamic Acid	Specification	Company Standard
Cas No.	210357-12-3	Manufacture Date	2024.4.18
Quantity	100KG	Analysis Date	2024.4.24
Batch No.	BF-240418	Expiry Date	2026.4.17
Items	Specifications	Results	
Appearance	White Powder	Conforms	
Assay	≥99.0%	99.18%	
Odor & Taste	Characteristic	Conforms	
Particle Size	95% pass 80 mesh	Conforms	
Loss On Drying	≤5%	1.5%	
Total 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

