

Certificate of Analysis

ActiBiso™ C8G

Trade Name: ActiBiso™ C8G	INCI Name: Capryloyl Glycine	
Batch No.: BC8G230702	Quantity: 500kg	
Manufacturing Date: 02.07.2023	Best Use Before Date: 01.07.2025	
Items	Specification	Results
1. Characteristic	White or almost white crystalline powder, odorless and bitter. This product is soluble in ethanol and almost insoluble in water.	Pass
2. Identification	The absorption spectrum of this product should be consistent with that of the control sample	Pass
3. Melting point °C	105-109	106.1-107.6
4. Acid value (mgKOH/g)	265-300	274
5. Loss on drying %	0.5 max	0.1
6. Residue on ignition %	0.1 max	0.05
7. Conten %	98.0 min	99.2
8. Hg (mg/kg)	1.0 max	Pass
9. Pb (mg/kg)	10.0 max	Pass
10. As (mg/kg)	2.0 max	Pass
11. Cd (mg/kg)	5.0 max	Pass
12. Total number of colonies (cfu/g)	500 max	Pass
13. Total number of mold and yeast (cfu/g)	100 max	Pass
14. Heat-resistant coliforms (g)	Negative	Pass
15. Staphylococcus aureus (g)	Negative	Pass

16. Pseudomonasaeruginosa (g)	Negative	Pass
Conclusion:	Pass	

This lot was analysed and released by our authorized Quality Control Department and was found to meet the specification as given above.

Bisor Corporation
The Quality Assurance Manager

Yang Jian Ming 质量保证部

