

Gamma Aminobutyric Acid
Certificate of Analysis

CAB-GABA-E99-1-26030502

Name	Gamma Aminobutyric Acid	Other name	GABA
Batch No.	GAOF031	Manufacturing Date	2025-06-12
Item	Specification	Test Result	
Color	White or light yellow	Pass	
Odor	Has the inherent smell of the product, no odor	Pass	
Appearance	Crystalline, crystalline powder, granules	Pass	
Impurity	No normal vision can see foreign impurities	Pass	
Content (based on dry basis), w/%	≥99.0	99.1	
pH (1% Solution)	6.5 - 7.5	7.10	
Transmittance of the solution, %	≥98.0	98.3	
Chloride (as Cl-), %	≤0.02	<0.02	
Drying reduction, %	≤1.0	0.68	
Ash , %	≤0.1	0.01	
Total Plate Count, CFU/g	≤1000	<10	
Coliforms, CFU/g	≤10	<10	
Mould, CFU/g	≤50	<10	
Yeast, CFU/g	≤50	<10	
Salmonella, /25g	Absent	Absent	
Staphylococcus aureus , /25g	Absent	Absent	
Total Arsenic, mg/kg	≤0.2	<0.01	
Lead, mg/kg	≤0.3	<0.02	



Test Standard	Product Standard(QB/T 5633.7)
Conclusion	Pass.

QA Signed:	刘文娟	Report Date	2025-06-19
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