

CERTIFICATE OF ANALYSIS

Product Name	Gamma Aminobutyric Acid (GABA)	Batch No.	PY-GA20210319
Quantity	181KG	Analysis Date	Mar.22,2021
Mfg. Date	Mar.19,2021	Exp. Date	Mar.18,2023
Package	25kg/Drum	Standard	Enterprise Standard

No.	Item	Specification	Result
1.	Appearance	Light yellow or white powder, granules, crystal	Complies
2.	Odor	Odorless	Complies
3.	Water	≤0.50%	0.22%
4.	Ash	≤0.10%	0.06%
5.	Assay	≥98%	99.3%
6.	As	≤1.0mg/kg	<0.001mg/kg
7.	Pb	≤0.5mg/kg	<0.3mg/kg
8.	Hg	Negative	Negative
9.	Total Plate Count	≤1,000cfu/g	30cfu/g
10.	Yeasts & Molds	≤50cfu/g	<10cfu/g
11.	Coliform	≤30MPN/g	<3MPN/g
12.	Salmonella	Negative	Negative
13.	Staphylococcus aureus	Negative	Negative
14.	Shigella Castellani	Negative	Negative
15.	Conclusion	Conform to the Enterprise Standard.	

Analyst: xuli

QC: lixiaochen