

Certificate of Analysis

Product Name	Bovine colostrum powder	Manufacture Date	Dec.,29, 2023
Batch Number	PB231229	Analysis Date	Dec.,29 ,2023
Batch Quantity	200kg	Expiration Date	Dec.,28, 2025
Standard	RHB 602-2005 GB/T 22388-2008 \ GB 2762-2017		

Analysis	Specification	Results	Conclusion
Appearance	Light yellow or cream yellow fine powder	Complies	Qualified
Odor and taste	Characteristics	Complies	Qualified
Total protein	≥ 40.0%	70.3%	Qualified
IgG	≥ 10.0%	30.5%	Qualified
Fat	≤ 5.0%	1.98%	Qualified
Water	≤ 5.0%	2.11%	Qualified
Acidity	≤ 50°T	23.9°T	Qualified
Pb	≤0.5mg/kg	<0.1mg/kg	Qualified
Cu	≤10.0mg/kg	1.0mg/kg	Qualified
NaNO ₃	≤100.0mg/kg	<1mg/kg	Qualified
NaNO ₂	≤2.0mg/kg	1mg/kg	Qualified
Aflatoxin M₁	≤0.5µg/kg	<0.1µg/kg	Qualified
As	≤0.5mg/kg	<0.1	Qualified
Cr	≤2.0mg/kg	<0.1	Qualified
Melamine	≤2.5mg/kg	Negative	Qualified
Microbiology:			
Total Plate Count	≤30000cfu/g	250cfu/g	Qualified
Yeast & Moulds	≤50cfu/g	<10cfu/g	Qualified
Coliform MPN/100g	≤90	<30	Qualified
Pathogens	Negative	Negative	Qualified
Conclusion	Conforms to the Standard		

Packing description	Sealed export grade drum & double of sealed plastic bag	
Storage	Store in cool & dry place , keep away from strong light and heat	
Shelf life	2 years when properly stored	

Quality Assurance Officer:

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