



Certificate of Analysis

Product name	Lactoferrin	Manufacture date	Mar.01.2024
Batch number	FQ240301	Analysis date	Mar.02.2024
Batch quantity	800kg	Expiry date	Mar.01.2026

ITEM	STANDARD	RESULTS
Appearance	Pink powder	Conforms
Physical and Chemical Indicators		
Total Protein	$\geq 95\%$	96.3%
Loss on Drying	$\leq 4.5\%$	3.5%
Ash	$\leq 2.0\%$	1.6%
Iron(Fe)	$\leq 35\text{mg}/100\text{g}$	Conforms
Solubility	Pass test	Conforms
PH	5.2~7.2	6.2
Lead(Pb)	$\leq 1.0\text{mg}/\text{kg}$	Conforms
Arsenic (As)	$\leq 1.0\text{mg}/\text{kg}$	Conforms
Microbial Limits		
Total Plate Count	$\leq 1000\text{CFU}/\text{g}$	Conforms
Yeast&Mold	$\leq 10\text{CFU}/\text{g}$	Conforms
Coliforms	$< 3\text{MPN}/\text{g}$	Conforms
Salmonella	Negative	Negative
Staphylococcus Aureus	Negative	Negative

Packing description:	Sealed export grade drum & double of sealed plastic bag
Storage:	Store in cool & dry place not freeze., keep away from strong light and heat
Shelf life:	2 years when properly stored

Quality Assurance Officer: 李强

Corrector: 佟丽华

