

BioNatIn BV



specific

Certificate of analysis

Colostrum Protein Powder 30

Batch: CBC591226032130

| | Methods | Specifications | Results |
|---|--|---|--|
| Main characteristics Nature Colour Appearance | Bionatin Bionatin Bionatin | 100% pure bovine colostrum Light yellow Freeze-dried powder Low fat content, High in IgG | Complies |
| Active ingredients Total proteins (% on dry matter) IgG (%w/w) Fat (%) | FTIR Immunoassay* FTIR | >60 >30 <2 | 83,2 30,6 <1 |
| Physical & Chemical data PH Moisture (%) Density (g/cm ³) | 2% solution IRM Density standard | 5-7 <5 0,6-1 | 6,83 4,1 0,75 |
| Microbiological data Total plate count (cfu/g) Coliforms (cfu/g) E. Coli (cfu/g) S.aureus coad. (cfu/g) Clostridium Perfringens Bacillus cereus Enterobacteriaceae Salmonella (cfu/125g) Listeria (cfu/25g) Yeast & Moulds (cfu/g) | ANAL-10196 ANAL-10378 ANAL-10220 ANAL-10225 ANAL-10221 ANAL-10379 ANAL-10440 ANAL-10208 ANAL-10498 ANAL-10165 | <10000 Negative <10 <10 <10 <10 <10 <10 Negative Negative <100 | 2400 Negative <10 <10 <10 <10 <10 Negative Negative <10 |
| Contaminants Heavy metals -as lead- (ppm) Copper (mg/kg) Cadmium (ppm) Mercury (ppm) Aflatoxin M1 (ug/kg) Antibiotics Melamine | | <3 <10 <0,5 <0,1 Negative Negative Negative | Complies Complies Complies Complies Negative Negative Negative |

Shelf life: 2 years, if properly stored (dry & cool place, away from light and air)

Packaging: PE Plastic

Manufacture date: 26-03-2021

Expiry date:

26-03-2023

This electronic document is valid without signature

K.W.P. van de Pasch Director

Version 1.1

*This colostrum is tested according the RID method to assure the Immunoglobulin quality. We do not accept any other test methods.