

<u>Certificate of Analysis</u> Trade name: Eterna

Product: Bovine Dried Colostrum -

Serial No: 22-193

Test description	Specification	Result	Pass/Fail	Method
Organoleptic evaluation	Free flowing, creamy, granular powder. Slightly cheesy odor. Bland, dried milk flavor.	Complies	Pass	SOP 66
IgG	≥ 25%	29.5%	Pass	SO #2
Protein	≥ 50%	50.5%	Pass	MPROT-02
Fat	≥ 2%	7.1%	Pass	MFAT-02
Moisture	≤ 7.0%	5.9%	Pass	SOP 20
Heavy Metals	Complies with Health Canada requirements	Complies (<10ppm)	Pass	USP-232/233
Pesticides	Complies with Health Canada requirements	Complies	Pass	Current USP/NF
Total viable aerobic count *	≤ 1 x 10 ⁵ CFU/g	6.2 x 10 ³ CFU/g	Pass	MFHPB-33
Yeast and Mold	≤ 1 x 10 ⁴ CFU/g	<50 CFU/g	Pass	Current USP/NF 2021
Salmonella Sp.	Neg. in 10g	Neg.	Pass	Current USP/NF 2022
E. Coli	Neg. in 10g	Neg.	Pass	MFHPB-34
Staph. aureus	Neg. in 1g	Neg.	Pass	Current USP/NF 2022
Pseudomonas aeruginosa	Neg. in 1g	Neg.	Pass	USP-62
Bile tolerant Gram-negative Bacteria	NMT 1 x 10 ³ CFU/g	<10	Pass	Current USP/NF 62

^{*} Specification approved as per NNHPD product license 180044.

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