

# CERTIFICATE OF ANALYSIS

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**Product:** SymbioLact Comp. with Biotin

**Lot-no.:** C-010220, 12/2021 (NL / B)

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Test carried out	Nominal value / limits	Results
<u>A) Powder</u>		
Characteristics	white or light yellow to light pink crystalline powder, occasionally with coloured particles	corresponds
Odour	odourless	corresponds
Water	< 5 %	3.2 %
Total anaerobic count (CFU/g)	> 1.0 x 10 <sup>9</sup>	3.2 x 10 <sup>9</sup>
Bifidobacteria (CFU/g)	> 1.0 x 10 <sup>8</sup>	8.2 x 10 <sup>8</sup>
Lactobacillus acidophilus (CFU/g)	> 1.0 x 10 <sup>8</sup>	1.5 x 10 <sup>9</sup>
Lactobacillus paracasei (CFU/g)	> 1.0 x 10 <sup>8</sup>	3.6 x 10 <sup>8</sup>
Lactococcus lactis (CFU/g)	> 1.0 x 10 <sup>8</sup>	1.2 x 10 <sup>9</sup>
Biotin	15.0 µg / g	18.9 µg / g
Escherichia coli (CFU)	non / 1.0 g	corresponds
Staphylococcus aureus (CFU)	non / 1.0 g	corresponds
Enterobacteriaceae (CFU/g)	< 10	corresponds

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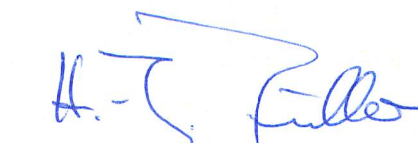
Test carried out	Nominal value / limits	Results
Yeast (CFU/g)	< 100	corresponds
Moulds (CFU/g)	< 100	corresponds
Salmonellae (CFU)	non / 25 g	corresponds

B) Applicable solution\*

Appearance of solution	white suspension	corresponds
Taste	flavourless to light mealy	corresponds
pH	7.0 (6.5 – 7.5)	7.5

\* content of one bag suspended in 100 ml water

Herborn, January 20<sup>th</sup>, 2020



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