



Organic Probiotic Technology for a Sustainable Future

SCD Probiotics specializes in manufacturing all-natural, probiotic products for human health and environmental sustainability.

TECHNOLOGY DEPARTMENT

CERTIFICATE OF ANALYSIS

PRODUCT NAME: SCD Probiotics™ Equine
SOLD AS: SCD Probiotics™ Equine

MATERIAL DESCRIPTION: A Natural Probiotic Solution for Horse Feed Additive
BATCH: BLAV10176-01 CODE NO. A121-AV

ANALYSIS RESULTS

General Properties	Test Methods	Results
1. Smell*	Olfactory	Sweet, herbal, fermented smell. No foul or putrefactive odors.
2. pH*	Probe/Meter	3.45
3. Appearance*	Visual	Dark brown liquid
4. Refractive Index*	Refractometer	5.0 °Bx
5. Moisture**	AOAC	94.57%
Microbiological Indicators	Test Methods	Results
6. Lactic Acid Bacteria*	Proprietary Method	1.4×10^8 cfu/mL
7. Yeast*	Proprietary Method	1.6×10^8 cfu/mL
Contamination Screening	Test Methods	Results
8. Total Coliforms*	MPN	< 10 cfu/mL
9. Mold*	FDA BAM	< 10 cfu/mL
10. Total Heavy Metals** ¹	ICP	< 10 ppm ***

* Analysis has been conducted by the Technology Department at SCD Probiotics.

** Analysis has been conducted by a third party laboratory, which is registered with the United States Food and Drug Administration.

¹ Including arsenic, cadmium, iron, lead, mercury and nickel.

*** Iron value is < 50 ppm, Arsenic value < 1 ppm.

Approved By:

Date: 6.8.11

Data presented in SCD Probiotics products' Certificate of Analysis (CofA) are averages and not guaranteed as conditions of sale, but data shall meet its corresponding specifications for up to its "Full Potency Through." SCD Probiotics makes no warranty, either expressed or implied, and assumes no liability for CofA information.





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The **SCD Probiotics inside** logo signifies the highest quality **SCD Probiotics** products in the world. These products are produced using proprietary formulations, culturing processes and quality control standards.

SCD Probiotics hereby certifies that all of the ingredients used in the formulation of the **SCD Probiotics™ Equine** are natural and conventional, free of pesticide/herbicide/fungicide and having been obtained from non-genetically modified materials with an **IP** guarantee as appropriate and are in compliance with the requirements of Regulation (EC) 1830/2003 on the traceability and labeling of **GMOs**.

SCD Probiotics™ Equine is manufactured in a food grade facility utilizing food grade equipment, raw materials and utensils. **SCD Probiotics** complies with the current **Food Grade Manufacturing Practices (GMP) Guidelines** enforced in the United States by the **Food and Drug Administration**. **GMP** guidelines provide a system of processes, procedures and documentation to assure the product produced has the identity, strength, composition, quality and purity that it is represented to possess.

SCD Probiotics™ Equine brand trademark is owned by **Sustainable Community Development, LLC d/b/a SCD Probiotics**.



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SCD Probiotics
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