

Bio Soil

CERTIFICATE OF ANALYSIS

SCD TECHNOLOGY DEPARTMENT - CERTIFICATE OF ANALYSIS

Product Name:	Bio Soil
Sold As:	Bio Soil
Material Description:	A natural probiotic all-purpose culture for agricultural purposes
Batch:	BL Generic

ANALYSIS RESULTS

GENERAL PROPERTIES	TEST METHOD	RESULTS
1. Smell*	Olfactory	Sweet, pickled, fermented smell No foul or putrefactive odours
2. pH*	Probe/Meter	<3.7
3. Appearance*	Visual	Dark brown liquid
4. Refractive Index*	Refractometer	4.5 ± 2.0°Bx
5. Moisture**	AOAC	94.0 ±4.0%

MICROBIOLOGICAL INDICATORS	TEST METHOD	RESULTS
6. Lactic acid bacteria*	Proprietary Method	> 3.0 × 10 ⁵ cfu/mL
7. Yeast*	Proprietary Method	< 1.0 × 10 ⁶ cfu/mL

CONTAMINATION SCREENING**	TEST METHOD	RESULTS
8. Total coliforms*	MPN	< 10 cfu/mL
9. Mould*	FDA BAM	< 10 cfu/mL
10. Toxic heavy metals**1	ICP	< 10 ppm
11. Iron**	ICP	< 50 ppm
12. Arsenic**	ICP	< 1 ppm

* Analysis has been conducted by the Technology Department at SCD

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

**1 Including cadmium, lead, mercury and nickel

Data presented in Probiotics Pty Ltd's 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." OzProbiotics Pty Ltd makes no warranty; either expressed or implied, and assumes no liability for CofA information.

Bio Soil is listed by the Organic Materials Review Institute (OMRI) for use in organic production. The OMRI listing for Bio Soil can be verified at: www.omri.org

OzProbiotics Pty Ltd hereby certifies that all of the ingredients used in the formulation of the Bio Soil 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.

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Manufactured in Australia by OzProbiotics Pty Ltd

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MADE IN AUSTRALIA