



**CERTIFICATE OF ANALYSIS.**

<b>Product: SI Spawn</b>			
<b>Sample Submission Date:</b> March 24 <sup>th</sup> , 2017		<b>Report Date:</b> April 5 <sup>th</sup> , 2017	
<b>Heavy Metals</b>			
<b>Test</b>	<b>Reference/Method</b>	<b>Specification:</b> Title 14, California Code of Regulations; Article 6. Composting Operating Standards; Section 17867.2	<b>Result</b>
Arsenic	ICP-MS – AOAC 2013.06	41 ppm	2,050.00 ppb
Cadmium	ICP-MS – AOAC 2013.06	39 ppm	30.00 ppb
Lead	ICP-MS – AOAC 2013.06	300 ppm	820.00 ppb
Mercury	ICP-MS – AOAC 2013.06	17 ppm	<10.00 ppb
<b>Human Pathogens</b>			
<b>Sample Submission Date:</b> March 24 <sup>th</sup> , 2017		<b>Report Date:</b> March 27 <sup>th</sup> , 2017	
<b>Test</b>	<b>Reference/Method</b>	<b>Specifications</b>	<b>Results</b>
Clostridium perfringens	AOAC 976:30	-	< 10 cfu/g
Staphylococcus aureus	AOAC 975.55	-	< 10 cfu/g
Escherichia coli O157:H7	AOAC-RI #050501	-	Negative per 25 g
Salmonella spp.	AOAC 2011.03	-	Negative per 25 g
Listeria monocytogenes	AOAC 2004.02	-	Negative per 25 g

Tested product is certified to have been produced in accordance with the current Lambert Spawn manufacturing protocols.

Respectfully Submitted,

*C.E. Smith.*

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