

## ANALYSIS REPORT

**Reprinted report**

**To:** BOB BENTZINGER (ES)  
SHEPHERD SPECIALTY PAPERS  
PO BOX 64  
WATERTOWN TN 37184  
Fax: (615)237-3267

**CC:** KENT CRIPPS (E)

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**Sample Number:** L2111553-4

**Receipt Date:** 02/25/2021

**Client:** SHEPHERD SPECIALTY PAPERS

**Report Date:** 03/05/2021

**Sample and Description**

**Analyses and Results**

	<b>SVEZ : Salmonella VIDAS EASY SLM : per 25g</b>	<b>TCM3 : Total Coliforms : MPN/g</b>	<b>TPC : Aerobic Plate Count : cfu/g</b>	<b>TYM : Mold : cfu/g</b>	<b>TYM : Yeast : cfu/g</b>
<b>004 : TECHSORB - TS01121</b>	NEGATIVE	<3	<10	<10	<10

\* Estimated Count                      # Preliminary Count

Person responsible for report content: Katie Miller, Team Lead, Microbiology Laboratory

The test code located next to each assay is a method reference code. Results are for sample submitted only and apply to the sample as received. This report shall not be reproduced, except in its entirety, without the written permission of NP Analytical

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MI2021030508320025

The symbol "<" or the words "less than" signifies that no analyte was measured at or above the stated lower limit of quantitation of the procedure under the conditions employed. The use of the symbol "<" or the words "less than" does not imply that traces of the analyte were present. The symbol ">" or the term "greater than" signifies that the analyte was determined to be present in an amount greater than the stated level. Samples submitted to NP Analytical Laboratories for testing are retained for a minimum of thirty (30) days after the analysis report is issued when sample stability permits. Requests for extended storage must be made to NP Analytical Laboratories prior to or at the time of sample submission.

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Sample No.: L2111553-4      Receipt Date: 02/25/2021  
Report Date: 03/19/2021

TECHSORB  
TS01121

Test Code	Assay / Analyte	Result	Units
BI	Bismuth		
	Bismuth	< 2.50	ppm
MGF	Magnesium		
	Magnesium	112.1	ppm
HG	Mercury, by Thermal Decomposition		
	Mercury	< 0.025	ppm
ICPHM	Heavy Metals via ICP-MS		
	Arsenic	< 0.0500	ppm
	Selenium	< 0.0500	ppm
	Cadmium	< 0.0500	ppm
	Lead	0.117	ppm
ZNF	Zinc		
	Zinc	< 1.00	ppm
PESTP	Organophosphates and Chlorinated Pestic.		
	Diazinon	< 0.0200	ppm
	Disulfoton	< 0.0200	ppm
	Ethion	< 0.0200	ppm
	Malathion	< 0.0200	ppm
	Methyl Parathion	< 0.0200	ppm
	Parathion	< 0.0200	ppm
	Thimet	< 0.0200	ppm
	Thiodan	< 0.0200	ppm

Person responsible for report content: Karen Regina, Manager, Chemistry Laboratories.

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Reported: 03/19/2021

TECHSORB

TS01121

Test Code	Assay / Analyte	Result	Units
<b>PESTP</b>	<b>Organophosphates and Chlorinated Pestic.</b>		
	Trithion	< 0.0200	ppm
	Heptachlor Epoxide	< 0.0200	ppm
	Heptachlor	< 0.0200	ppm
	DDE	< 0.0200	ppm
	Lindane	< 0.0200	ppm
	Endrin	< 0.0200	ppm
	Mirex	< 0.0200	ppm
	Alpha-BHC	< 0.0200	ppm
	Delta-BHC	< 0.0200	ppm
	Aldrin	< 0.0200	ppm
	Dieldrin	< 0.0200	ppm
	DDT	< 0.0200	ppm
	Chlordane	< 0.0200	ppm
	Methoxychlor	< 0.0200	ppm
Beta-BHC	< 0.0200	ppm	
HCB	< 0.0200	ppm	
PCB	< 0.0500	ppm	
<b>AFTX</b>	<b>Aflatoxin screen, ELISA</b>		
	Aflatoxins	< 5.0	ppb

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