GREEN VALLEY LABORATORY

CERTIFICATE OF ANALYSIS

Product:	Cranberry Seed Oil		
Lot #:	2501	**Re-test:**	December 2028
Scientific Name:	Vaccinium Macrocarpon		
Source:	Cranberry seeds (Vaccinium Macrocarpon) that are grown, harvested and pressed in Wisconsin, cold expeller pressed with no solvents or chemicals.		
Part Used:	Seed		
Country of Origin:	USA		

Property	Specification	Analysis
Description, Visual	Oil	Conform
Color, Visual	Golden Yellow	Conform
Taste, Organoleptic	Characteristic	Conform
Odor, Organoleptic	Characteristic	Conform
pH, SI Analytics		4.16
Water Activity, Decagon Aqualab	<.7	.1938@24.93
Heavy Metals, AOAC	≤ 15000ppb	< 15000ppb
Lead (Pb), AOAC	≤ 3000ppb	< 20ppb
Arsenic (As), AOAC	≤ 2000ppb	< 20ppb
Cadmium (Cd), AOAC	≤ 2000ppb	< 20ppb
Mercury (Hg), AOAC	≤ 1000ppb	<5ppb
Pesticides, USP 561	All tested pesticides below specified limit	
MICROBIOLOGICAL		
Total Plate Count, AOAC	≤10,000cfu/g	<10cfu/g
Yeast, Compendium	≤1,000cfu.g	<10cfu/g
Mold, Compendium	≤1,000cfu/g	<10cfu/g
E.Coli 0157:H7 PCR, AOAC	Negative	Negative
Listeria, AOAC	Negative	Negative
Salmonella, AOAC	Negative	Negative
Staphylococcal Enterotoxin, AOAC	Negative	Negative

The above data were obtained using the test-indicated method. Results may vary under other test methods and are subject to the deviation inherent in the test conditions.

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