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Certificate of Analysis

Client Name: VT Green Castle Reserve

License Number: SCLT0023

Sample ID: VT2507

Sample Name: Harvest Lot 004 Sample Lot: SCLT0023-04

Sample Matrix: Flower **Date Received: 7/24/2023** Date Reported: 8/4/2023 Date Tested: 8/2/2023



Pesticides Pass

Residual pesticide analysis utilizing Liquid Chromatography - Mass Spectrometry (LC-MSMS; SOP-070-0A) - Limit units: ppm | Test |D:

Analyte	Pass/Fail	Result (ppm)	Limit	LOD (ppm)	LOQ (ppm)	
Abamectin B1a	Pass	ND	0.10000	0.00156	0.01560	_
Abamectin B1b	Pass	ND	0.10000	0.00006	0.00060	
Acephate	Pass	ND	0.10000	0.00168	0.01680	
Acequinocyl	Pass	ND	0.10000	0.00167	0.01670	
Azoxystrobin	Pass	ND	0.10000	0.00168	0.01680	
Bifenazate	Pass	ND	0.10000	0.00167	0.01670	
Bifenthrin	Pass	ND	3.00000	0.00167	0.01670	
Carbaryl	Pass	ND	0.50000	0.00167	0.01670	
Chlorpyrifos	Pass	ND	0.04000	0.00167	0.01670	
Cypermethrin	Pass	ND	1.00000	0.00168	0.01680	
Etoxazole	Pass	ND	0.10000	0.00168	0.01680	
lmazalil	Pass	ND	0.04000	0.00167	0.01670	
Imidacloprid	Pass	ND	5.00000	0.00166	0.01660	
Myclobutanil	Pass	ND	0.10000	0.00167	0.01670	
Spinosyn A	Pass	ND	0.10000	0.00120	0.01199	
Spinosyn D	Pass	ND	0.10000	0.00042	0.00415	
Pyrethrins	Pass	ND	0.50000	0.00022 0.00498 *	0.00072 0.00015 *	

^{*} Pyrethrins action limit represents sum of isomers I & II



