



# CERTIFICATE OF ANALYSIS

prepared for: BOTANACOR LABORATORIES  
1001 SOUTH GALAPAGO STREET  
DENVER, CO 80223

## Sample 1

<b>Batch ID:</b>	Batch 1	<b>Test ID:</b>	1294813.001
<b>Reported:</b>	12-Jul-2019	<b>Method:</b>	TM16
<b>Type:</b>	Plant		
<b>Test:</b>	Potency		

## PESTICIDE RESIDUE

Compound	Limit of Detection (ppb)	Result (ppb)	Compound	Limit of Detection (ppb)	Result (ppb)
Acephate	50 - 2500	None Detected	Malathion	50 - 2500	None Detected
Acetamiprid	50 - 2500	None Detected	Metaxyl	50 - 2500	None Detected
Avermectin	50 - 2500	None Detected	Methiocarb	50 - 2500	None Detected
Azoxystrobin	50 - 2500	None Detected	Methomyl	50 - 2500	None Detected
Bifenazate	50 - 2500	None Detected	MGK 264 1	50 - 2500	None Detected
Boscalid	50 - 2500	None Detected	MGK 264 2	50 - 2500	None Detected
Carbaryl	50 - 2500	None Detected	Myclobutanil	50 - 2500	None Detected
Carbofuran	50 - 2500	None Detected	Naled	50 - 2500	None Detected
Chlorantraniliprole	50 - 2500	None Detected	Oxamyl	50 - 2500	None Detected
Chlorpyrifos	50 - 2500	None Detected	Pacllobutrazol	50 - 2500	None Detected
Clofentezine	50 - 2500	None Detected	Permethrin	50 - 2500	None Detected
Diazinon	50 - 2500	None Detected	Phosmet	50 - 2500	None Detected
Dichlorvos	50 - 2500	None Detected	Prophos	50 - 2500	None Detected
Dimethoate	50 - 2500	None Detected	Propoxur	50 - 2500	None Detected
E-Fenpyroximate	50 - 2500	None Detected	Pyridaben	50 - 2500	None Detected
Etofenprox	50 - 2500	None Detected	Spinosad A	50 - 2500	None Detected
Etoazole	50 - 2500	None Detected	Spinosad D	50 - 2500	None Detected
Fenoxycarb	50 - 2500	None Detected	Spiromesifen	50 - 2500	None Detected
Fipronil	50 - 2500	None Detected	Spirotetramat	50 - 2500	None Detected
Flonicamid	50 - 2500	None Detected	Spiroxamine 1	50 - 2500	None Detected
Fludioxonil	50 - 2500	None Detected	Spiroxamine 2	50 - 2500	None Detected
Hexythiazox	50 - 2500	None Detected	Tebuconazole	50 - 2500	None Detected
Imazalil	50 - 2500	None Detected	Thiacloprid	50 - 2500	None Detected
Imidacloprid	50 - 2500	None Detected	Thiamethoxam	50 - 2500	None Detected
Kresoxim-methyl	50 - 2500	None Detected	Trifloxystrobin	50 - 2500	None Detected

## FINAL APPROVAL

*Signature* Analyst Name  
12-Jul-2019  
12:13 PM

PREPARED BY / DATE

*Signature* QA Analyst Name  
12-Jul-2019  
3:37 PM

APPROVED BY / DATE

Testing results are based solely upon the sample submitted to Botanacor Laboratories, LLC, in the condition it was received. Botanacor Laboratories, LLC warrants that all analytical work is conducted professionally in accordance with all applicable standard laboratory practices using validated methods. Data was generated using an unbroken chain of comparison to NIST traceable Reference Standards and Certified Reference Materials. This report may not be reproduced, except in full, without the written approval of Botanacor Laboratories, LLC. ISO/IEC 17025:2005 Accredited A2LA Certificate Number 4329.02