

Gobi Labs

Pesticide Residues Report



Manifest: 0004245250
METRC ID: 1A4000D00035DB9000000074
Sample Name: BFF HCBP 191218
Sample Type: Concentrate
License: 403H-80791
Licensee: Blue Forest Farms LLC
Facility Address: 9870 Vermillion Rd Site #4, Longmont, CO 80503

Test Performed: Pesticide
Report No: PE-4245250-V1
Receive Date: 2020-04-20
Test Date: 2020-04-29
Report Date: 2020-04-30
Sample Condition: Good
Method Reference: GA-OP-11

Scope

The content of 13 pesticides were quantified using liquid chromatography coupled to multiple mass spectrometry (LC-MS2) equipped with electrospray ionization (ESI) in positive mode after sample extraction and clean up using QuEChERS methodology based on AOAC 2007 and EN 15662 standard procedures certified by CDPHE. Identification was based on the retention time of each compound and the product mass generated using single reaction monitoring (SRM), and quantitation was determined using external standard calibration.

Pesticides	Regulatory Limit (ppm)	Sample Reporting Limit (ppm)*	Parts Per Million (ppm)**
Abamectin	0.070	0.070	ND
Azoxystrobin	0.020	0.005	ND
Bifenazate	0.020	0.005	ND
Etoxazole	0.010	0.005	ND
Imazalil	0.040	0.005	ND
Imidacloprid	0.020	0.005	ND
Malathion	0.050	0.005	ND
Myclobutanil	0.040	0.010	ND
Permethrin	0.040	0.020	ND
Spinosad	0.060	0.010	ND
Spiromesifen	0.030	0.005	ND
Spirotetramat	0.020	0.010	ND
Tebuconazole	0.010	0.010	ND

*or Lower Limit of Quantitation (LLOQ). **T (Trace) = sample result is between LLOQ and Method Detection Limit (MDL). ND (Not Detected) = sample result is below MDL. >HLOQ = sample result is above Higher LOQ.

Laboratory Comments:

Astha Gupta, Laboratory Director

2020-04-30

Date

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