

Gobi Hemp

Pesticide Residues Report - Certificate of Analysis



Manifest: 1911010009
Sample Id: 1A-GHEMP-1911010009-0001
Sample Name: T-Free Mix Batch
Sample Type: Concentrate
Client Id: CID-0014
Client: Precision Plant Molecules
Address: 2300 E 76th Avenue Suite 100, Welby, CO 80229

Test Performed: Chemistry Lab
Report No: PE-1911010009-V1
Receive Date: 2019-11-01
Test Date: 2019-11-06
Report Date: 2019-11-07
Sample Condition: Good
Method Reference: GH-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. 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	Sample Reporting Limit (ppm)*	Parts Per Million (ppm)**
Abamectin	0.100	ND
Azoxystrobin	0.100	ND
Bifenazate	0.100	ND
Etoxazole	0.100	ND
Imazalil	0.100	ND
Imidacloprid	0.100	ND
Malathion	0.100	ND
Myclobutanil	0.100	ND
Permethrin	0.100	ND
Spinosad	0.100	ND
Spiromesifen	0.100	ND
Spirotetramat	0.100	ND
Tebuconazole	0.100	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:

2019-11-07

Jon Person Client Relations Manager

Date

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