

Prepared for:

MYADERM88 INVERNESS CIRCLE EAST BLDG A SUITE 101
ENGLEWOOD, CO USA 80112**Myaderm DS Advanced Therapy CBD Cream**

Batch ID or Lot Number: Batch 1208	Test: Microbial Contaminants	Reported: 07Aug2022	USDA License: NA
Matrix: Finished Product	Test ID: T000216485	Started: 03Aug2022	Sampler ID: NA
	Method(s): TM25 (PCR) TM24, TM26, TM27 (Culture Plating)	Received: 03Aug2022	Status: NA

Microbial**Contaminants**

	Method	LOD	Quantitation Range	Result	Notes
STEC	TM25: PCR	10 ⁰ CFU/g	NA	Absent	Free from visual mold, mildew, and foreign matter
<i>Salmonella</i>	TM25: PCR	10 ⁰ CFU/g	NA	Absent	
Total Yeast and Mold*	TM24: Culture Plating	10 ¹ CFU/g	1.0x10 ² - 1.5x10 ⁴	None Detected	
Total Aerobic Count*	TM26: Culture Plating	10 ² CFU/g	1.0x10 ³ - 1.5x10 ⁵	None Detected	
Total Coliforms*	TM27: Culture Plating	10 ¹ CFU/g	1.0x10 ² - 1.5x10 ⁴	None Detected	

Final ApprovalBrett Hudson
06Aug2022
11:05:00 AM MDTBrianne Maillot
07Aug2022
10:37:00 AM MDT

PREPARED BY / DATE

APPROVED BY / DATE

<https://results.botanacor.com/api/v1/coas/uuid/957ab4b2-c990-46c7-89bc-d18678b84a1c>**Definitions**

* Values recorded in scientific notation, a common microbial practice of expressing numbers that are too large to be conveniently written in decimal form. Examples: 10² = 100 CFU, 10³ = 1,000 CFU, 10⁴ = 10,000 CFU, 10⁵ = 100,000 CFU
CFU/g = Colony Forming Units per Gram, LOD = Limit of Detection
ULOQ = Upper Limit of Quantitation, LLOQ = Lower Limit of Quantitation
STEC = Shiga Toxin-Producing E. coli

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 17025:2017 Accredited by A2LA.



Cert #4329.02

957ab4b2c99046c789bcd18678b84a1c.1

Prepared for:

MYADERM88 INVERNESS CIRCLE EAST BLDG A SUITE 101
ENGLEWOOD, CO USA 80112**Myaderm DS Advanced Therapy CBD Cream**

Batch ID or Lot Number: Batch 1208	Test: Potency	Reported: 05Aug2022	USDA License: N/A
Matrix: Concentrate	Test ID: T000216484	Started: 04Aug2022	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD)	Received: 03Aug2022	Status: N/A

Cannabinoids

	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.017	0.062	ND	ND	
Cannabichromenic Acid (CBCA)	0.016	0.056	ND	ND	
Cannabidiol (CBD)	0.053	0.162	5.240	52.40	
Cannabidiolic Acid (CBDA)	0.055	0.166	ND	ND	
Cannabidivarin (CBDV)	0.013	0.038	0.020	0.20	
Cannabidivarinic Acid (CBDVA)	0.023	0.069	ND	ND	
Cannabigerol (CBG)	0.010	0.035	ND	ND	
Cannabigerolic Acid (CBGA)	0.041	0.146	ND	ND	
Cannabinol (CBN)	0.013	0.046	ND	ND	
Cannabinolic Acid (CBNA)	0.028	0.100	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.048	0.174	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.044	0.158	ND	ND	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.039	0.140	ND	ND	
Tetrahydrocannabivarin (THCV)	0.009	0.032	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.034	0.124	ND	ND	
Total Cannabinoids			5.260	52.60	
Total Potential THC			ND	ND	
Total Potential CBD			5.240	52.40	

Final ApprovalKaren Winternheimer
05Aug2022
01:57:00 PM MDT

PREPARED BY / DATE

Daniel Weidensaul
05Aug2022
01:59:00 PM MDT

APPROVED BY / DATE

<https://results.botanacor.com/api/v1/coas/uuid/7eabc253-0530-49a4-8c12-7f91bfba1e1c>**Definitions**

% = % (w/w) = Percent (weight of analyte / weight of product). ND = None Detected (defined by dynamic range of the method).

Total Potential Delta 9-THC or CBD is calculated to take into account the loss of a carboxyl group during decarboxylation step, using the following formulas: Total Potential Delta 9-THC = Delta 9-THC + (Delta 9-THCa *(0.877)) and Total CBD = CBD + (CBDA *(0.877)).

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 17025:2017 Accredited by A2LA.



Cert #4329.02

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Report: Case Narrative

OLCC License No. 10087092BDA | ORELAP ID. 4147

545 SW 2nd Street, Corvallis OR. 97333 | 541.257.5002 | services@preelab.com | Preelab.com

PREE
LABORATORIES

For R&D Purposes Only.

This certificate of analysis is prepared for...

GVB Oregon

2490 Ewald Ave SE Salem, OR 97302

This report presents the analytical findings for the sample collected on 2022-05-12 by Bharath Pogula and received by PREE Laboratory on 2022-05-12. The sample was assigned a laboratory ID of A6790-01. The results in this report only apply to sample A6790-01.

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The testing methods used are of sufficient sensitivity to meet the compliance criteria set in OAR 333-007. However, it is the responsibility of the client to utilize the data to comply with standards set in OAR 333-007.

All analyses were performed in accordance with PREE Laboratory's NELAP/TNI approved quality control system and all quality control data was within the laboratory's predefined acceptance criteria unless otherwise noted in the case narrative of this report. General comments are also recorded below.

Notes:

The Oregon Department of Agriculture requires hemp products to not contain more than 0.35% total THC, per OAR 603-048. Residual solvent analysis was subcontracted. The report from the subcontracting laboratory is attached. The tested value of CBD was found to be 100.48 %. This is within the method uncertainty and, as a result, the reported concentration was adjusted to 100.00%.

R&D sample results may not be used for compliance purposes. This is a revised report, reissued due to a change in the report format. This is report revision #01.



Sardar, Tamzid M. | Laboratory Director
Corvallis, Oregon



If you have any questions regarding the information in this report, please feel free to call 541-257-5002 or email PREE at services@preelab.com.

Report: Evaluation Detail



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Moisture Analysis	Evaluation Detail							
	Moisture Analysis			Test Not Requested/Required				
Cannabinoid Potency Analysis	Evaluation Detail							
	Cannabinoid Potency Analysis			Compound	Abrv.	Dry Wt. (%)	Dry Wt. (mg/g)	RL (%)
	Total THC *	Tetrahydro-cannabinolic acid		THCA	< LOQ	< LOQ	0.15 %	
		Delta9 Tetrahydro-cannabinol		Δ-9-THC	< LOQ	< LOQ	0.15 %	
		Delta8 Tetrahydro-cannabinol		Δ-8-THC	< LOQ	< LOQ	0.15 %	
	Total CBD *	Tetrahydrocannabivarin		THCV	< LOQ	< LOQ	0.15 %	
		Cannabidiolic acid		CBDA	< LOQ	< LOQ	0.15 %	
		Cannabidiol		CBD	100.00 % (A)	1000.0	0.15 %	
		Cannabigerolic acid		CBGA	< LOQ	< LOQ	0.15 %	
		Cannabigerol		CBG	< LOQ	< LOQ	0.15 %	
		Cannabidivarinic acid		CBDVA	< LOQ	< LOQ	0.15 %	
		Cannabidivarin		CBDV	< LOQ	< LOQ	0.15 %	
		Cannabinol		CBN	< LOQ	< LOQ	0.15 %	
		Cannabicyclol		CBL	< LOQ	< LOQ	0.15 %	
		Cannabichromene		CBC	< LOQ	< LOQ	0.15 %	

Note: Accreditation for Δ-8-THC, THCV, CBGA,CBG, CBDVA, CBDV, CBL, CBC, CBN is not offered by ORELAP and therefore are not accredited tests.

Note: Accreditation for Δ-8-THC, THCV, CBGA,CBG, CBDVA, CBDV, CBL, CBC, CBN is not offered by ORELAP and therefore are not accredited tests.

* moisture compensated & adjusted for the loss of carboxylic acid group - OAR 333-064-0100

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Report ID: Revision 1 A6790-01 | Page 4 of 5 | Rev 22.0 02/24/2022

Definitions

- Limit of Quantitation (LOQ) : The minimum level, concentration, or quantity of a target analyte that can be reported with a specific degree of confidence.
- Method Blank (MB) : A quality control sample that is free of the analyte being measured.
- Laboratory Control Sample (LCS) : A quality control sample with a known amount of the analyte used to demonstrate accuracy.
- Field Duplicate : A second sample collected in the field using the same sampling method as the primary sample.
- Action Limit : Analyte levels set by the state of Oregon (OAR 333-007) indicating that follow-up action is necessary.
- ppm : parts per million, equivalent to 1 µg/g and 1 µg/L or 0.001 mg/g and 0.001 mg/L
- COA : Certificate of Analysis.
- Report Flag (A) : Compound tested over 100% or 1000 mg/g. The test result is within the method uncertainty and instrument result is not above the upper limit of quantitation. Value will be adjusted down to 100% or 1000 mg/mg in the reporting process.
- Report Flag (B) : Blank contamination - The analyte was detected above one-half the reporting limit in an associated blank.
- Report Flag (E) : Compound tested above the upper limit of quantitation.
- Report Flag (Q) : One or more quality control criteria (for example, LCS recovery, surrogate spike recovery) failed.

Calculations

- Cannabinoid Potency :
$$\text{Wet WT\%} = (\text{Exported concentration ppm}) \times (\text{Dilution}) \times (\text{Extraction Vol./Wet wt mg}) \times 100$$
$$\text{Total THC\%} = (\% \text{THCA}) \times 0.877 + (\% \text{THC})$$
$$\text{Total CBD\%} = (\% \text{CBDA}) \times 0.877 + (\% \text{CBD})$$
$$\text{Total THC (Dry WT)\%} = \% \text{ total THC(wet)} / [1 - (\% \text{moisture}/100)]$$
$$\text{Total CBD (Dry WT)\%} = \% \text{ total CBD(wet)} / [1 - (\% \text{moisture}/100)]$$
- Percentage Recovery :
$$\% \text{ Rec.} = [(\text{Amount measured}) / (\text{Known amount})] \times 100$$

Disclaimers

- Disposal : All marijuana and hemp products received by PREE will be disposed of following the OLCC's rules for Marijuana Waste Management, regardless of product type, unless PREE is given specific disposal instructions for a product based on test results from state regulatory agencies.

Sample Name: **A6790-01** License: **010-10087092BDA**
 Tested for: **PREE Laboratory** Date Sampled: **05/13/22 00:00**
R&D Subcontract Date Accepted: **05/13/22**
 Report cannot be used for OHA/OLCC compliance.

 Laboratory ID: **22E0078-01**

 Sample Metrc ID: **NA**

 Matrix: **Extracts and Concentrates**

 Batch RFID: **NA**

 Lot # **NA**

 Batch Size: **NA**

Pesticide Analysis in ppm

Date Extracted: 05/16/22

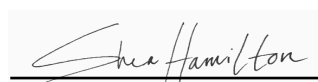
Analysis Method: AOAC 2007.01 & EN 15662

Date Analyzed: 05/17/22

Results above the action levels are highlighted in red #.

Analyte	Result	Action Level	LOQ	Analyte	Result	Action Level	LOQ
Abamectin	< LOQ	0.5	0.238	Acephate	< LOQ	0.4	0.024
Acequinocyl	< LOQ	2	0.024	Acetamiprid	< LOQ	0.2	0.024
Aldicarb	< LOQ	0.4	0.024	Azoxystrobin	< LOQ	0.2	0.024
Bifenazate	< LOQ	0.2	0.024	Bifenthrin	< LOQ	0.2	0.024
Boscalid	< LOQ	0.4	0.024	Carbaryl	< LOQ	0.2	0.024
Carbofuran	< LOQ	0.2	0.024	Chlorantraniliprole	< LOQ	0.2	0.024
Chlorfenapyr	< LOQ	1	0.476	Chlorpyrifos	< LOQ	0.2	0.024
Clofentezine	< LOQ	0.2	0.024	Cyfluthrin	< LOQ	1	0.238
Cypermethrin	< LOQ	1	0.190	Daminozide	< LOQ	1	0.095
DDVP (Dichlorvos)	< LOQ	1	0.024	Diazinon	< LOQ	0.2	0.024
Dimethoate	< LOQ	0.2	0.024	Ethoprophos	< LOQ	0.2	0.024
Etofenprox	< LOQ	0.4	0.024	Etoazole	< LOQ	0.2	0.024
Fenoxycarb	< LOQ	0.2	0.024	Fenpyroximate	< LOQ	0.4	0.024
Fipronil	< LOQ	0.4	0.048	Fonicamid	< LOQ	1	0.024
Fludioxonil	< LOQ	0.4	0.095	Hexythiazox	< LOQ	1	0.024
Imazalil	< LOQ	0.2	0.024	Imidacloprid	< LOQ	0.4	0.024
Kresoxim-methyl	< LOQ	0.4	0.024	Malathion	< LOQ	0.2	0.024
Metalaxyl	< LOQ	0.2	0.024	Methiocarb	< LOQ	0.2	0.024
Methomyl	< LOQ	0.4	0.048	Methyl parathion	< LOQ	0.2	0.095
MGK-264	< LOQ	0.2	0.024	Myclobutanil	< LOQ	0.2	0.024
Naled	< LOQ	0.5	0.048	Oxamyl	< LOQ	1	0.024
Paclobutrazol	< LOQ	0.4	0.024	Permethrins (total)	< LOQ	0.2	0.095
Phosmet	< LOQ	0.2	0.024	Piperonyl butoxide	< LOQ	2	0.024
Prallethrin	< LOQ	0.2	0.048	Propiconazole	< LOQ	0.4	0.190
Propoxur	< LOQ	0.2	0.024	Pyrethrins (total)	< LOQ	1	0.476
Pyridaben	< LOQ	0.2	0.024	Spinosad	< LOQ	0.2	0.020
Spiromesifen	< LOQ	0.2	0.024	Spirotetramat	< LOQ	0.2	0.048
Spiroxamine	< LOQ	0.4	0.013	Tebuconazole	< LOQ	0.4	0.024
Thiacloprid	< LOQ	0.2	0.024	Thiamethoxam	< LOQ	0.2	0.024
Trifloxystrobin	< LOQ	0.2	0.024				

<LOQ - Results below the Limit of Quantitation - Compound not detected


 Shea Hamilton For Brian Weigel
 Lab Director

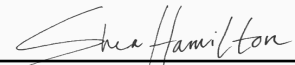
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Sample Name: **A6790-01** License: **010-10087092BDA**
Tested for: **PREE Laboratory** Date Sampled: **05/13/22 00:00**
R&D Subcontract Date Accepted: **05/13/22**
Report cannot be used for OLCC compliance.
Laboratory ID: **22E0078-01** Sample Metric ID: **NA**
Matrix: **Extracts and Concentrates** Batch RFID: **NA**
Lot # **NA** Batch Size: **NA**

Residual Solvents

Solvent	Results in ug/g	Action Level	LOQ	Date Extracted: 05/16/22
1,4-Dioxane	< LOQ	380	64.5	Date Analyzed: 05/17/22
2-Butanol	< LOQ	5000	396	Analysis Method: USP 467
2-Ethoxyethanol	< LOQ	160	27.1	
2-Propanol (IPA)	< LOQ	5000	396	
Acetone	< LOQ	5000	396	
Acetonitrile	< LOQ	410	69.6	
Benzene	< LOQ	2	0.679	
Butanes	< LOQ	5000	283	
Cyclohexane	< LOQ	3880	659	
Dichloromethane (methylene chloride)	< LOQ	600	102	
Ethyl acetate	< LOQ	5000	396	
Ethyl ether	< LOQ	5000	396	
Ethylbenzene	< LOQ	2170	367	
Ethylene glycol	< LOQ	620	105	
Ethylene oxide	< LOQ	50	33.9	
Heptane	560	5000	396	
Hexanes	< LOQ	290	49.2	
Isopropyl acetate	< LOQ	5000	396	
Isopropylbenzene (cumene)	< LOQ	70	11.9	
Methanol	< LOQ	3000	1130	
Pentanes	< LOQ	5000	396	
Propane	< LOQ	5000	113	
Tetrahydrofuran	< LOQ	720	122	
Toluene	< LOQ	890	151	
Xylenes	< LOQ	2170	367	

<LOQ - Results below the Limit of Quantitation - Compound not detected
Results above the Action Level fail state testing requirements and will be highlighted Red #.


Shea Hamilton For Brian Weigel
Lab Director

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Case Narrative

Receiving - Chain of Custody excluded from the report at client request. Document available upon request.

Pesticides - Multiple analytes recovered above the upper acceptance limit in the Blank Spike, Matrix Spike, and/or Matrix Spike Duplicate. Analytes were below the reporting limit in all client samples. See QC Report for details.

Bifenthrin recovered below the lower acceptance limit in the Matrix Spike and Matrix Spike Duplicate. The Blank Spike recovered within acceptance limits for this analyte. Additionally, no peaks were identified in the retention time window of this analyte in client samples.

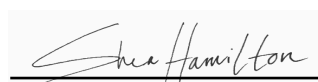
Residual Solvent - 2-Ethoxyethanol and Ethylene Glycol were above normally accepted recovery criteria in the Blank Spike, Matrix Spike, and/or Matrix Spike Duplicate. Analytes were below the reporting limit in all client samples.

3-Methylcyclopentyl acetate as detected as a tentatively identified compound in sample 22E0078-02.

Quality Control Pesticide Analysis

Batch: B221089 - Pesticide Prep

Blank(B221089-BLK1)			Extracted - 05/16/22 14:38 Analyzed - 05/16/22 20:31						
Analyte	Result	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	
Abamectin	< LOQ	ppm							
Acephate	< LOQ	ppm							
Acequinocyl	< LOQ	ppm							
Acetamiprid	< LOQ	ppm							
Aldicarb	< LOQ	ppm							
Azoxystrobin	< LOQ	ppm							
Bifenazate	< LOQ	ppm							
Bifenthrin	< LOQ	ppm							
Boscalid	< LOQ	ppm							
Carbaryl	< LOQ	ppm							
Carbofuran	< LOQ	ppm							
Chlorantraniliprole	< LOQ	ppm							
Chlorfenapyr	< LOQ	ppm							
Chlorpyrifos	< LOQ	ppm							
Clofentezine	< LOQ	ppm							
Cyfluthrin	< LOQ	ppm							
Cypermethrin	< LOQ	ppm							
Daminozide	< LOQ	ppm							
DDVP (Dichlorvos)	< LOQ	ppm							


Shea Hamilton For Brian Weigel
Lab Director

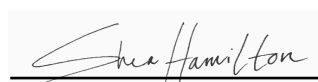
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Quality Control

Pesticide Analysis (Continued)

Batch: B221089 - Pesticide Prep (Continued)

Blank(B221089-BLK1)			Extracted - 05/16/22 14:38 Analyzed - 05/16/22 20:31					
Analyte	Result	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Diazinon	< LOQ	ppm						
Dimethoate	< LOQ	ppm						
Ethoprophos	< LOQ	ppm						
Etofenprox	< LOQ	ppm						
Etoxazole	< LOQ	ppm						
Fenoxycarb	< LOQ	ppm						
Fenpyroximate	< LOQ	ppm						
Fipronil	< LOQ	ppm						
Flonicamid	< LOQ	ppm						
Fludioxonil	< LOQ	ppm						
Hexythiazox	< LOQ	ppm						
Imazalil	< LOQ	ppm						
Imidacloprid	< LOQ	ppm						
Kresoxim-methyl	< LOQ	ppm						
Malathion	< LOQ	ppm						
Metalaxyl	< LOQ	ppm						
Methiocarb	< LOQ	ppm						
Methomyl	< LOQ	ppm						
Methyl parathion	< LOQ	ppm						
MGK-264	< LOQ	ppm						
Myclobutanil	< LOQ	ppm						
Naled	< LOQ	ppm						
Oxamyl	< LOQ	ppm						
Paclobutrazol	< LOQ	ppm						
Permethrins (total)	< LOQ	ppm						
Phosmet	< LOQ	ppm						
Piperonyl butoxide	< LOQ	ppm						
Prallethrin	< LOQ	ppm						
Propiconazole	< LOQ	ppm						
Propoxur	< LOQ	ppm						
Pyrethrins (total)	< LOQ	ppm						
Pyridaben	< LOQ	ppm						
Spinosad	< LOQ	ppm						
Spiromesifen	< LOQ	ppm						
Spirotetramat	< LOQ	ppm						


Shea Hamilton For Brian Weigel
Lab Director

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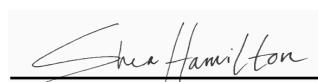
Quality Control

Pesticide Analysis (Continued)

Batch: B221089 - Pesticide Prep (Continued)

Blank(B221089-BLK1)			Extracted - 05/16/22 14:38 Analyzed - 05/16/22 20:31					
Analyte	Result	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Spiroxamine	< LOQ	ppm						
Tebuconazole	< LOQ	ppm						
Thiacloprid	< LOQ	ppm						
Thiamethoxam	< LOQ	ppm						
Trifloxystrobin	< LOQ	ppm						

LCS(B221089-BS1)			Extracted - 05/16/22 14:38 Analyzed - 05/16/22 20:47					
Analyte	Result	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Abamectin	2.68	ppm	1.98		135	50-150		
Acephate	1.80	ppm	2.00		89.8	60-120		
Acequinocyl	1.37	ppm	2.00		68.4	40-160		
Acetamiprid	1.89	ppm	2.00		94.7	60-120		
Aldicarb	2.16	ppm	2.00		108	60-120		
Azoxystrobin	1.93	ppm	2.00		96.7	60-120		
Bifenazate	1.87	ppm	2.00		93.7	60-120		
Bifenthrin	1.58	ppm	2.00		79.2	50-150		
Boscalid	1.90	ppm	2.00		95.0	60-120		
Carbaryl	1.89	ppm	2.00		94.6	60-120		
Carbofuran	2.00	ppm	2.00		100	60-120		
Chlorantraniliprole	1.84	ppm	2.00		92.1	60-120		
Chlorfenapyr	1.90	ppm	2.00		95.2	60-120		
Chlorpyrifos	1.59	ppm	2.00		79.4	60-120		
Clofentezine	1.83	ppm	2.00		91.7	60-120		
Cyfluthrin	1.66	ppm	2.00		82.8	50-150		
Cypermethrin	1.65	ppm	2.00		82.3	50-150		
Daminozide	1.91	ppm	2.00		95.5	60-120		
DDVP (Dichlorvos)	1.62	ppm	2.00		81.2	60-120		
Diazinon	1.90	ppm	2.00		95.1	60-120		
Dimethoate	1.90	ppm	2.00		95.2	60-120		
Ethoprophos	1.96	ppm	2.00		98.1	60-120		
Etofenprox	1.87	ppm	2.00		93.3	50-150		
Etoxazole	1.91	ppm	2.00		95.7	60-120		
Fenoxycarb	1.91	ppm	2.00		95.5	60-120		
Fenpyroximate	1.91	ppm	2.00		95.4	60-120		
Fipronil	1.70	ppm	2.00		85.0	60-120		


Shea Hamilton For Brian Weigel
Lab Director

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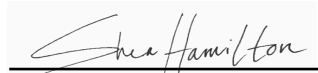
Quality Control

Pesticide Analysis (Continued)

Batch: B221089 - Pesticide Prep (Continued)

LCS(B221089-BS1)			Extracted - 05/16/22 14:38 Analyzed - 05/16/22 20:47					
Analyte	Result	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Flonicamid	1.59	ppm	2.00		79.4	60-120		
Fludioxonil	2.09	ppm	2.00		105	50-150		
Hexythiazox	1.66	ppm	2.00		82.8	60-120		
Imazalil	2.06	ppm	2.00		103	60-120		
Imidacloprid	1.91	ppm	2.00		95.3	60-120		
Kresoxim-methyl	1.90	ppm	2.00		95.2	60-120		
Malathion	1.89	ppm	2.00		94.4	60-120		
Metalaxyl	1.99	ppm	2.00		99.3	60-120		
Methiocarb	1.85	ppm	2.00		92.4	60-120		
Methomyl	1.83	ppm	2.00		91.7	60-120		
Methyl parathion	3.10	ppm	2.00		155	50-150		
MGK-264	1.72	ppm	2.00		85.8	50-150		
Myclobutanil	1.86	ppm	2.00		92.9	60-120		
Naled	1.92	ppm	2.00		96.0	50-150		
Oxamyl	1.84	ppm	2.00		92.1	60-120		
Paclobutrazol	2.01	ppm	2.00		100	60-120		
Permethrins (total)	1.62	ppm	2.00		81.2	50-150		
Phosmet	1.86	ppm	2.00		92.8	50-150		
Piperonyl butoxide	1.81	ppm	2.00		90.6	60-120		
Prallethrin	2.00	ppm	2.00		99.9	60-120		
Propiconazole	2.01	ppm	2.00		100	60-120		
Propoxur	1.95	ppm	2.00		97.5	60-120		
Pyrethrins (total)	1.07	ppm	1.16		92.3	60-120		
Pyridaben	1.93	ppm	2.00		96.3	50-150		
Spinosad	2.20	ppm	2.00		110	50-150		
Spiromesifen	2.37	ppm	2.00		118	60-120		
Spirotetramat	2.02	ppm	2.00		101	60-120		
Spiroxamine	2.02	ppm	2.00		101	60-120		
Tebuconazole	1.99	ppm	2.00		99.7	60-120		
Thiacloprid	1.91	ppm	2.00		95.7	60-120		
Thiamethoxam	1.97	ppm	2.00		98.6	60-120		
Trifloxystrobin	2.12	ppm	2.00		106	60-120		

Matrix Spike(B221089-MS1)			Extracted - 05/16/22 14:38 Analyzed - 05/16/22 21:03					
Analyte	Result	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit

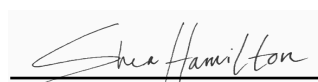

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Quality Control Pesticide Analysis (Continued)

Batch: B221089 - Pesticide Prep (Continued)

Matrix Spike(B221089-MS1)			Extracted - 05/16/22 14:38 Analyzed - 05/16/22 21:03					
Analyte	Result	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Abamectin	7.70	ppm	1.96	< LOQ	393	30-200		
Acephate	2.07	ppm	1.98	< LOQ	104	30-200		
Acequinocyl	1.54	ppm	1.98	< LOQ	78.0	30-200		
Acetamiprid	2.22	ppm	1.98	< LOQ	112	30-200		
Aldicarb	2.41	ppm	1.98	< LOQ	122	30-200		
Azoxystrobin	2.04	ppm	1.98	< LOQ	103	30-200		
Bifenazate	2.16	ppm	1.98	< LOQ	109	30-200		
Bifenthrin	0.29	ppm	1.98	< LOQ	14.8	30-200		
Boscalid	2.00	ppm	1.98	< LOQ	101	30-200		
Carbaryl	1.95	ppm	1.98	< LOQ	98.3	30-200		
Carbofuran	2.05	ppm	1.98	< LOQ	104	30-200		
Chlorantraniliprole	2.42	ppm	1.98	< LOQ	122	30-200		
Chlorfenapyr	1.06	ppm	1.98	< LOQ	53.8	30-200		
Chlorpyrifos	1.33	ppm	1.98	< LOQ	67.3	30-200		
Clofentezine	1.14	ppm	1.98	< LOQ	57.4	30-200		
Cyfluthrin	1.79	ppm	1.98	< LOQ	90.6	30-200		
Cypermethrin	1.64	ppm	1.98	< LOQ	82.7	30-200		
Daminozide	1.90	ppm	1.98	< LOQ	96.2	30-200		
DDVP (Dichlorvos)	1.69	ppm	1.98	< LOQ	85.3	30-200		
Diazinon	2.06	ppm	1.98	< LOQ	104	30-200		
Dimethoate	1.99	ppm	1.98	< LOQ	101	30-200		
Ethoprophos	2.17	ppm	1.98	< LOQ	110	30-200		
Etofenprox	1.24	ppm	1.98	< LOQ	62.6	30-200		
Etoxazole	2.27	ppm	1.98	< LOQ	115	30-200		
Fenoxycarb	2.16	ppm	1.98	< LOQ	109	30-200		
Fenpyroximate	2.38	ppm	1.98	< LOQ	120	30-200		
Fipronil	1.48	ppm	1.98	< LOQ	74.9	30-200		
Flonicamid	1.58	ppm	1.98	< LOQ	79.9	30-200		
Fludioxonil	1.60	ppm	1.98	< LOQ	80.7	30-200		
Hexythiazox	2.07	ppm	1.98	< LOQ	105	30-200		
Imazalil	2.17	ppm	1.98	< LOQ	110	30-200		
Imidacloprid	1.96	ppm	1.98	< LOQ	99.3	30-200		
Kresoxim-methyl	2.05	ppm	1.98	< LOQ	103	30-200		
Malathion	1.96	ppm	1.98	< LOQ	98.8	30-200		
Metalaxyl	2.09	ppm	1.98	< LOQ	106	30-200		


Shea Hamilton For Brian Weigel
Lab Director

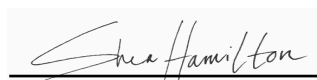
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Quality Control Pesticide Analysis (Continued)

Batch: B221089 - Pesticide Prep (Continued)

Matrix Spike(B221089-MS1)			Extracted - 05/16/22 14:38 Analyzed - 05/16/22 21:03					
Analyte	Result	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Methiocarb	1.69	ppm	1.98	< LOQ	85.5	30-200		
Methomyl	1.96	ppm	1.98	< LOQ	98.9	30-200		
Methyl parathion	3.12	ppm	1.98	< LOQ	158	30-200		
MGK-264	1.47	ppm	1.98	< LOQ	74.5	30-200		
Myclobutanil	2.04	ppm	1.98	< LOQ	103	30-200		
Naled	1.96	ppm	1.98	< LOQ	99.0	30-200		
Oxamyl	2.18	ppm	1.98	< LOQ	110	30-200		
Paclobutrazol	1.80	ppm	1.98	< LOQ	90.7	30-200		
Permethrins (total)	2.09	ppm	1.98	< LOQ	105	30-200		
Phosmet	2.10	ppm	1.98	< LOQ	106	30-200		
Piperonyl butoxide	2.20	ppm	1.98	0.02	110	30-200		
Prallethrin	2.07	ppm	1.98	< LOQ	105	30-200		
Propiconazole	2.05	ppm	1.98	< LOQ	104	30-200		
Propoxur	2.04	ppm	1.98	< LOQ	103	30-200		
Pyrethrins (total)	1.73	ppm	1.15	< LOQ	151	30-200		
Pyridaben	2.18	ppm	1.98	< LOQ	110	30-200		
Spinosad	2.48	ppm	1.98	< LOQ	125	30-200		
Spiromesifen	3.15	ppm	1.98	< LOQ	159	30-200		
Spirotetramat	3.99	ppm	1.98	< LOQ	202	30-200		
Spiroxamine	2.16	ppm	1.98	< LOQ	109	30-200		
Tebuconazole	1.94	ppm	1.98	< LOQ	98.2	30-200		
Thiacloprid	2.25	ppm	1.98	< LOQ	114	30-200		
Thiamethoxam	1.96	ppm	1.98	< LOQ	99.2	30-200		
Trifloxystrobin	2.25	ppm	1.98	< LOQ	114	30-200		

Matrix Spike Dup(B221089-MSD1)			Extracted - 05/16/22 14:38 Analyzed - 05/16/22					
Analyte	Result	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Abamectin	4.89	ppm	1.97	< LOQ	249	30-200	45.0	50
Acephate	1.97	ppm	1.99	< LOQ	99.0	30-200	5.37	30
Acequinocyl	1.36	ppm	1.99	< LOQ	68.7	30-200	12.6	50
Acetamiprid	2.20	ppm	1.99	< LOQ	111	30-200	1.12	30
Aldicarb	2.34	ppm	1.99	< LOQ	118	30-200	3.46	30
Azoxystrobin	2.03	ppm	1.99	< LOQ	102	30-200	0.930	30
Bifenazate	2.16	ppm	1.99	< LOQ	109	30-200	0.313	30
Bifenthrin	0.26	ppm	1.99	< LOQ	13.2	30-200	11.7	30


Shea Hamilton For Brian Weigel
Lab Director

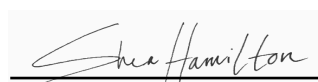
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Quality Control

Pesticide Analysis (Continued)

Batch: B221089 - Pesticide Prep (Continued)

Matrix Spike Dup(B221089-MSD1)			Extracted - 05/16/22 14:38		Analyzed - 05/16/22			
Analyte	Result	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Boscalid	1.98	ppm	1.99	< LOQ	99.6	30-200	1.70	30
Carbaryl	1.90	ppm	1.99	< LOQ	95.8	30-200	2.62	30
Carbofuran	1.99	ppm	1.99	< LOQ	100	30-200	3.40	30
Chlorantraniliprole	2.38	ppm	1.99	< LOQ	120	30-200	2.13	30
Chlorfenapyr	1.10	ppm	1.99	< LOQ	55.5	30-200	3.13	50
Chlorpyrifos	1.24	ppm	1.99	< LOQ	62.6	30-200	7.26	30
Clofentezine	1.10	ppm	1.99	< LOQ	55.3	30-200	3.73	30
Cyfluthrin	1.65	ppm	1.99	< LOQ	83.0	30-200	8.76	50
Cypermethrin	1.65	ppm	1.99	< LOQ	83.0	30-200	0.368	30
Daminozide	1.88	ppm	1.99	< LOQ	94.7	30-200	1.55	50
DDVP (Dichlorvos)	1.66	ppm	1.99	< LOQ	83.7	30-200	1.91	30
Diazinon	2.00	ppm	1.99	< LOQ	101	30-200	3.32	30
Dimethoate	2.01	ppm	1.99	< LOQ	101	30-200	0.373	30
Ethoprophos	2.09	ppm	1.99	< LOQ	105	30-200	3.96	30
Etofenprox	1.14	ppm	1.99	< LOQ	57.5	30-200	8.49	30
Etoxazole	2.20	ppm	1.99	< LOQ	111	30-200	3.37	30
Fenoxycarb	2.14	ppm	1.99	< LOQ	108	30-200	1.40	30
Fenpyroximate	2.21	ppm	1.99	< LOQ	111	30-200	7.71	30
Fipronil	1.47	ppm	1.99	< LOQ	74.1	30-200	1.15	30
Flonicamid	1.51	ppm	1.99	< LOQ	76.0	30-200	5.03	30
Fludioxonil	1.51	ppm	1.99	< LOQ	76.1	30-200	5.86	50
Hexythiazox	1.89	ppm	1.99	< LOQ	94.9	30-200	9.62	30
Imazalil	2.10	ppm	1.99	< LOQ	106	30-200	3.95	30
Imidacloprid	1.96	ppm	1.99	< LOQ	98.6	30-200	0.710	30
Kresoxim-methyl	1.92	ppm	1.99	< LOQ	96.7	30-200	6.78	30
Malathion	2.00	ppm	1.99	< LOQ	101	30-200	1.74	30
Metalaxyl	2.05	ppm	1.99	< LOQ	103	30-200	2.34	30
Methiocarb	1.65	ppm	1.99	< LOQ	83.1	30-200	2.86	30
Methomyl	2.02	ppm	1.99	< LOQ	102	30-200	2.96	30
Methyl parathion	3.35	ppm	1.99	< LOQ	168	30-200	6.51	30
MGK-264	1.35	ppm	1.99	< LOQ	68.2	30-200	8.85	30
Myclobutanil	2.00	ppm	1.99	< LOQ	101	30-200	2.36	30
Naled	1.90	ppm	1.99	< LOQ	95.4	30-200	3.70	30
Oxamyl	2.08	ppm	1.99	< LOQ	105	30-200	4.99	30
Paclobutrazol	1.76	ppm	1.99	< LOQ	88.4	30-200	2.59	30


Shea Hamilton For Brian Weigel
Lab Director

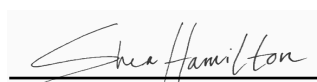
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Quality Control

Pesticide Analysis (Continued)

Batch: B221089 - Pesticide Prep (Continued)

Matrix Spike Dup(B221089-MSD1)			Extracted - 05/16/22 14:38 Analyzed - 05/16/22					
Analyte	Result	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Permethrins (total)	2.00	ppm	1.99	< LOQ	101	30-200	4.59	30
Phosmet	2.05	ppm	1.99	< LOQ	103	30-200	2.77	30
Piperonyl butoxide	2.17	ppm	1.99	0.02	108	30-200	2.05	30
Prallethrin	1.91	ppm	1.99	< LOQ	96.3	30-200	8.33	30
Propiconazole	1.95	ppm	1.99	< LOQ	98.0	30-200	5.55	30
Propoxur	2.01	ppm	1.99	< LOQ	101	30-200	1.78	30
Pyrethrins (total)	1.61	ppm	1.15	< LOQ	140	30-200	7.60	30
Pyridaben	2.09	ppm	1.99	< LOQ	105	30-200	4.45	30
Spinosad	2.35	ppm	1.99	< LOQ	118	30-200	5.69	35
Spiromesifen	3.03	ppm	1.99	< LOQ	153	30-200	4.12	30
Spirotetramat	4.08	ppm	1.99	< LOQ	205	30-200	1.85	30
Spiroxamine	2.10	ppm	1.99	< LOQ	106	30-200	3.47	30
Tebuconazole	1.88	ppm	1.99	< LOQ	94.7	30-200	3.71	30
Thiacloprid	2.26	ppm	1.99	< LOQ	113	30-200	0.0682	30
Thiamethoxam	1.94	ppm	1.99	< LOQ	97.4	30-200	1.83	30
Trifloxystrobin	2.07	ppm	1.99	< LOQ	104	30-200	8.89	30


Shea Hamilton For Brian Weigel
Lab Director

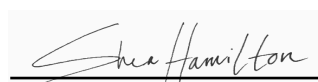
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Quality Control Solvent Analysis

Batch: B221088 - Residual Solvent Prep

Blank(B221088-BLK1)			Extracted - 05/16/22 17:38 Analyzed - 05/16/22 21:10					
Analyte	Result	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
1,4-Dioxane	< LOQ	ug/g						
2-Butanol	< LOQ	ug/g						
2-Ethoxyethanol	< LOQ	ug/g						
2-Propanol (IPA)	< LOQ	ug/g						
Acetone	< LOQ	ug/g						
Acetonitrile	< LOQ	ug/g						
Benzene	< LOQ	ug/g						
Butanes	< LOQ	ug/g						
Cyclohexane	< LOQ	ug/g						
Dichloromethane (methylene chloride)	< LOQ	ug/g						
Ethyl acetate	< LOQ	ug/g						
Ethyl ether	< LOQ	ug/g						
Ethylbenzene	< LOQ	ug/g						
Ethylene glycol	< LOQ	ug/g						
Ethylene oxide	< LOQ	ug/g						
Heptane	< LOQ	ug/g						
Hexanes	< LOQ	ug/g						
Isopropyl acetate	< LOQ	ug/g						
Isopropylbenzene (cumene)	< LOQ	ug/g						
Methanol	< LOQ	ug/g						
Pentanes	< LOQ	ug/g						
Propane	< LOQ	ug/g						
Tetrahydrofuran	< LOQ	ug/g						
Toluene	< LOQ	ug/g						
Xylenes	< LOQ	ug/g						

LCS(B221088-BS1)			Extracted - 05/16/22 17:38 Analyzed - 05/16/22 20:07					
Analyte	Result	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
1,4-Dioxane	581	ug/g	570		102	60-120		
2,2-Dimethylbutane	416	ug/g	435		95.6	60-120		
2,2-Dimethylpropane (neopentane)	3300	ug/g	3120		106	60-120		
2-Butanol	3470	ug/g	3500		99.1	60-120		
2-Ethoxyethanol	291	ug/g	240		121	60-120		
2-Methylbutane (isopentane)	3610	ug/g	3500		103	60-120		
2-Methylpentane/2,3-Dimethylbutane	849	ug/g	870		97.6	60-120		


Shea Hamilton For Brian Weigel
Lab Director

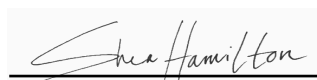
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Quality Control Solvent Analysis (Continued)

Batch: B221088 - Residual Solvent Prep (Continued)

LCS(B221088-BS1)			Extracted - 05/16/22 17:38 Analyzed - 05/16/22 20:07					
Analyte	Result	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
2-Methylpropane (isobutane)	3320	ug/g	3120		106	60-120		
2-Propanol (IPA)	3500	ug/g	3500		99.9	60-120		
3-Methylpentane	431	ug/g	435		99.0	60-120		
Acetone	3520	ug/g	3500		101	60-120		
Acetonitrile	675	ug/g	615		110	60-120		
Benzene	2.74	ug/g	3.00		91.4	60-120		
Cyclohexane	6000	ug/g	5820		103	60-120		
Dichloromethane (methylene chloride)	843	ug/g	900		93.6	60-120		
Ethyl acetate	3490	ug/g	3500		99.7	60-120		
Ethyl ether	3590	ug/g	3500		102	60-120		
Ethylbenzene	3190	ug/g	3250		98.2	60-120		
Ethylene glycol	1180	ug/g	930		127	60-120		
Ethylene oxide	348	ug/g	375		92.9	60-120		
Heptane	3490	ug/g	3500		99.8	60-120		
Isopropyl acetate	3480	ug/g	3500		99.4	60-120		
Isopropylbenzene (cumene)	107	ug/g	105		102	60-120		
m,p-Xylene	6530	ug/g	6510		100	60-120		
Methanol	2680	ug/g	2500		107	60-120		
n-Butane	2750	ug/g	3120		88.2	60-120		
n-Hexane	431	ug/g	435		99.1	60-120		
n-Pentane	3740	ug/g	3500		107	60-120		
Propane	1320	ug/g	1250		106	60-120		
Tetrahydrofuran	1060	ug/g	1080		98.0	60-120		
Toluene	1340	ug/g	1340		99.9	60-120		
o-Xylene	3120	ug/g	3250		96.0	60-120		

Matrix Spike(B221088-MS1)			Extracted - 05/16/22 17:38 Analyzed - 05/16/22 20:28					
Analyte	Result	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
1,4-Dioxane	525	ug/g	522	< LOQ	101	71-131		
2,2-Dimethylbutane	396	ug/g	399	< LOQ	99.4	70-130		
2,2-Dimethylpropane (neopentane)	3170	ug/g	2860	< LOQ	111	65-168		
2-Butanol	3250	ug/g	3210	< LOQ	101	71-133		
2-Ethoxyethanol	255	ug/g	220	< LOQ	116	68-126		
2-Methylbutane (isopentane)	3500	ug/g	3210	< LOQ	109	68-141		
2-Methylpentane/2,3-Dimethylbutane	803	ug/g	797	< LOQ	101	71-133		


Shea Hamilton For Brian Weigel
Lab Director

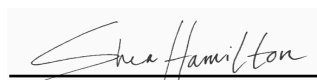
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Quality Control Solvent Analysis (Continued)

Batch: B221088 - Residual Solvent Prep (Continued)

Matrix Spike(B221088-MS1)			Extracted - 05/16/22 17:38 Analyzed - 05/16/22 20:28					
Analyte	Result	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
2-Methylpropane (isobutane)	3150	ug/g	2860	4.87	110	46-179		
2-Propanol (IPA)	3290	ug/g	3210	< LOQ	103	74-138		
3-Methylpentane	413	ug/g	399	< LOQ	104	69-129		
Acetone	3340	ug/g	3210	65.5	102	76-142		
Acetonitrile	627	ug/g	564	< LOQ	111	72-134		
Benzene	2.70	ug/g	2.75	< LOQ	98.2	64-130		
Cyclohexane	5610	ug/g	5340	< LOQ	105	78-144		
Dichloromethane (methylene chloride)	802	ug/g	825	< LOQ	97.3	71-131		
Ethyl acetate	3320	ug/g	3210	< LOQ	104	75-139		
Ethyl ether	3400	ug/g	3210	< LOQ	106	81-141		
Ethylbenzene	2970	ug/g	2980	< LOQ	99.9	73-135		
Ethylene glycol	1050	ug/g	852	< LOQ	123	44-113		
Ethylene oxide	317	ug/g	344	< LOQ	92.1	63-142		
Heptane	3330	ug/g	3210	< LOQ	104	76-140		
Isopropyl acetate	3240	ug/g	3210	< LOQ	101	76-140		
Isopropylbenzene (cumene)	108	ug/g	96.2	< LOQ	112	61-200		
m,p-Xylene	5990	ug/g	5970	< LOQ	100	74-138		
Methanol	2500	ug/g	2290	< LOQ	109	73-135		
n-Butane	2560	ug/g	2860	< LOQ	89.5	32-176		
n-Hexane	410	ug/g	399	< LOQ	103	69-127		
n-Pentane	3560	ug/g	3210	< LOQ	111	71-140		
Propane	1250	ug/g	1150	< LOQ	109	45-152		
Tetrahydrofuran	978	ug/g	990	< LOQ	98.8	74-137		
Toluene	1200	ug/g	1230	< LOQ	98.3	71-131		
o-Xylene	2880	ug/g	2980	< LOQ	96.6	72-134		

Matrix Spike Dup(B221088-MSD1)			Extracted - 05/16/22 17:38 Analyzed - 05/16/22					
Analyte	Result	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
1,4-Dioxane	558	ug/g	551	< LOQ	101	71-131	6.07	25
2,2-Dimethylbutane	424	ug/g	421	< LOQ	101	70-130	6.62	25
2,2-Dimethylpropane (neopentane)	3390	ug/g	3020	< LOQ	112	65-168	6.64	25
2-Butanol	3490	ug/g	3390	< LOQ	103	71-133	6.99	25
2-Ethoxyethanol	280	ug/g	232	< LOQ	121	68-126	9.70	25
2-Methylbutane (isopentane)	3740	ug/g	3390	< LOQ	110	68-141	6.62	25
2-Methylpentane/2,3-Dimethylbutane	858	ug/g	842	< LOQ	102	71-133	6.65	25


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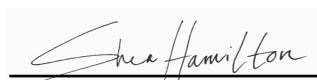
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Quality Control

Solvent Analysis (Continued)

Batch: B221088 - Residual Solvent Prep (Continued)

Matrix Spike Dup(B221088-MSD1)			Extracted - 05/16/22 17:38 Analyzed - 05/16/22					
Analyte	Result	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
2-Methylpropane (isobutane)	3470	ug/g	3020	4.87	115	46-179	9.48	25
2-Propanol (IPA)	3580	ug/g	3390	< LOQ	106	74-138	8.43	25
3-Methylpentane	434	ug/g	421	< LOQ	103	69-129	4.90	25
Acetone	3600	ug/g	3390	65.5	105	76-142	7.74	25
Acetonitrile	675	ug/g	595	< LOQ	113	72-134	7.42	25
Benzene	2.79	ug/g	2.90	< LOQ	96.1	64-130	3.23	50
Cyclohexane	5970	ug/g	5630	< LOQ	106	78-144	6.36	25
Dichloromethane (methylene chloride)	862	ug/g	871	< LOQ	99.0	71-131	7.22	25
Ethyl acetate	3570	ug/g	3390	< LOQ	105	75-139	7.25	25
Ethyl ether	3670	ug/g	3390	< LOQ	108	81-141	7.84	25
Ethylbenzene	3160	ug/g	3140	< LOQ	101	73-135	6.12	25
Ethylene glycol	1100	ug/g	900	< LOQ	122	44-113	5.15	50
Ethylene oxide	342	ug/g	363	< LOQ	94.3	63-142	7.79	25
Heptane	3570	ug/g	3390	< LOQ	106	76-140	7.17	25
Isopropyl acetate	3480	ug/g	3390	< LOQ	103	76-140	7.12	25
Isopropylbenzene (cumene)	112	ug/g	102	< LOQ	110	61-200	3.50	25
m,p-Xylene	6510	ug/g	6300	< LOQ	103	74-138	8.29	25
Methanol	2710	ug/g	2420	< LOQ	112	73-135	8.01	25
n-Butane	2820	ug/g	3020	< LOQ	93.4	32-176	9.73	25
n-Hexane	430	ug/g	421	< LOQ	102	69-127	4.81	25
n-Pentane	3840	ug/g	3390	< LOQ	113	71-140	7.46	25
Propane	1340	ug/g	1210	< LOQ	111	45-152	7.08	50
Tetrahydrofuran	1040	ug/g	1040	< LOQ	99.8	74-137	6.38	25
Toluene	1310	ug/g	1290	< LOQ	101	71-131	8.55	25
o-Xylene	3130	ug/g	3140	< LOQ	99.6	72-134	8.43	25


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