

Crazy 8's Water Soluble D8 Powder

Sample ID: G4E0332-08 Test ID: 5027541 Source ID:

Date Sampled: 05/30/24

Date Accepted: 05/30/24

Matrix: Hemp Products

Red Queen Extracts LLC

	V	≤ 1						
~ /			Resu	llts at a G	lance			1 1
Total THC : <	<loq (0.00129<="" th=""><th>%) %</th><th></th><th></th><th></th><th></th><th></th><th></th></loq>	%) %						
Total CBD :	<loq (0.0012<="" th=""><th>%) %</th><th></th><th></th><th></th><th></th><th></th><th></th></loq>	%) %						
delta 8-THC :	2.564 % PA	ASS						
Pesticides :	PASS							
Residual Solv	ent Analysis :	PASS						
X	KT	\sum	X		\square	1	\bigcirc	+



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Nolan Mundie Lab Director - 6/5/2024



Crazy 8's Water Soluble D8 Powder

Sample ID: G4E0332-08 Test ID: 5027541 Source ID:

Date Sampled: 05/30/24

Matrix: Hemp Products

Date Accepted: 05/30/24

Red Queen Extracts LLC

Date/Time Extra	cted: 05/31/	24 09:53	Analysis Method/SOP: 215	Batch Identification: 2422043
Cannabinoids	LOQ (%)	mg/g	Cannab	inoids Profile
Total THC	0.0012	< LOQ		
Total CBD	0.0012	< LOQ		
THCA	0.0012	< LOQ		
delta 9-THC	0.0012	< LOQ	TA X	
delta 8-THC	0.0480	25.64		
THCV	0.0375	< LOQ		
THCVA	0.0561	< LOQ		
CBD	0.0012	< LOQ		X
CBDA	0.0012	< LOQ		
CBDV	0.0385	< LOQ		delta 8-THC 2.0 Total: 2.0
CBDVA	0.0529	< LOQ		
CBN	0.0346	< LOQ		
CBG	0.0403	< LOQ		
CBGA	0.0534	< LOQ	2.6	
CBC	0.0505	< LOQ		

Total THC = delta 9-THC + (THCA * 0.877) Total CBD = CBD + (CBDA * 0.877) Total CBG = CBG + (CBGA * 0.878) LOQ=Limit of Quantification, the lowest measurable concentration of an analyte. THCA, delta 9-THC, delta 8-THC, CBDA and CBD are accredited by TNI 2016 and ISO 17025



Nolan Mundie Lab Director - 6/5/2024



Crazy 8's Water Soluble D8 Powder

Sample ID: G4E0332-08 Test ID: 5027541 Source ID:

Date Sampled: 05/30/24

Date Accepted: 05/30/24

Matrix: Hemp Products

Red Queen Extracts LLC

Pesticide Analysis in ppm

Date/Time Extracted: 05/30/24 14:59 Analysis Method/SOP: 202

Analyte	Result	Action Level	LOD	LOQ	Units	Notes	Analyte	Result	Action Level	LOD	LOQ	Units	Notes
Abamectin	< LOQ	0.5	-	0.10	ppm	1	Acephate	< LOQ	0.4		0.10	ppm	1
Acequinocyl	< LOQ	2		0.48	ppm		Acetamiprid	< LOQ	0.2		0.10	ppm	
Aldicarb	< LOQ	0.4		0.10	ppm		Azoxystrobin	< LOQ	0.2		0.10	ppm	
Bifenazate	< LOQ	0.2		0.10	ppm		Bifenthrin	< LOQ	0.2		0.10	ppm	
Boscalid	< LOQ	0.4		0.10	ppm		Carbaryl	< LOQ	0.2		0.10	ppm	
Carbofuran	< LOQ	0.2		0.10	ppm		Chlorantraniliprole	< LOQ	0.2		0.10	ppm	
Chlorfenapyr	< LOQ	1		0.10	ppm		Chlorpyrifos	< LOQ	0.2		0.10	ppm	
Clofentezine	< LOQ	0.2		0.10	ppm		Cyfluthrin	< LOQ	1		0.48	ppm	
Cypermethrin	< LOQ	1		0.48	ppm		Daminozide	< LOQ	1		0.48	ppm	
DDVP (Dichlorvos)	< LOQ	-17		0.10	ppm		Diazinon	< LOQ	0.2		0.10	ppm	
Dimethoate	< LOQ	0.2		0.10	ppm		Ethoprophos	< LOQ	0.2		0.10	ppm	
Etofenprox	< LOQ	0.4		0.10	ppm		Etoxazole	< LOQ	0.2		0.10	ppm	
Fenoxycarb	< LOQ	0.2		0.10	ppm		Fenpyroximate	< LOQ	0.4		0.10	ppm	
Fipronil	< LOQ	0.4		0.10	ppm		Flonicamid	< LOQ	1		0.10	ppm	
Fludioxonil	< LOQ	0.4		0.10	ppm		Hexythiazox	< LOQ	1		0.10	ppm	
Imazalil	< LOQ	0.2		0.10	ppm		Imidacloprid	< LOQ	0.4		0.10	ppm	
Kresoxim-methyl	< LOQ	0.4		0.10	ppm		Malathion	< LOQ	0.2		0.10	ppm	
Metalaxyl	< LOQ	0.2		0.10	ppm		Methiocarb	< LOQ	0.2		0.10	ppm	
Methomyl	< LOQ	0.4		0.10	ppm		Methyl parathion	< LOQ	0.2		0.10	ppm	
MGK-264	< LOQ	0.2		0.10	ppm		Myclobutanil	< LOQ	0.2		0.10	ppm	
Naled	< LOQ	0.5		0.10	ppm		Oxamyl	< LOQ	1_		0.10	ppm	
Paclobutrazol	< LOQ	0.4		0.10	ppm		Permethrins	< LOQ	0.2		0.10	ppm	
Phosmet	< LOQ	0.2		0.10	ppm		Piperonyl butoxide	< LOQ	2		0.90	ppm	
Prallethrin	< LOQ	0.2		0.10	ppm		Propiconazole	< LOQ	0.4		0.10	ppm	
Propoxur	< LOQ	0.2		0.10	ppm		Pyrethrins	< LOQ	1		0.48	ppm	
Pyridaben	< LOQ	0.2		0.10	ppm		Spinosad	< LOQ	0.2		0.10	ppm	
Spiromesifen	< LOQ	0.2		0.10	ppm		Spirotetramat	< LOQ	0.2		0.10	ppm	
Spiroxamine	< LOQ	0.4		0.10	ppm		Tebuconazole	< LOQ	0.4		0.10	ppm	
Thiacloprid	< LOQ	0.2		0.10	ppm		Thiamethoxam	< LOQ	0.2		0.10	ppm	
Trifloxystrobin	< LOQ	0.2		0.10	ppm								

ND - Compound not detected

Results above the Action Level fail state testing requirements and will be highlighted Red.



Nolan Mundie Lab Director - 6/5/2024

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Crazy 8's Water Soluble D8 Powder

Sample ID: G4E0332-08 Test ID: 5027541 Source ID:

Date Sampled: 05/30/24

Date Accepted: 05/30/24

Matrix: Hemp Products

Red Queen Extracts LLC

Date/Time	e Extracte	d: 05/31	/24 10:	:11			Analysis	s Method/SC	P: 205
nalyte	Result	Action Level	LOD	LOQ	Units	Notes		()	
4-Dioxane	< LOQ	380		50.00	ppm	7 7 3	$\sim n$		~
Butanol	< LOQ	5000		1000	ppm				
Ethoxyethanol	< LOQ	160		80.00	ppm				
Propanol (IPA)	< LOQ	5000		1000	ppm				
etone	< LOQ	5000		1000	ppm				
cetonitrile	< LOQ	410		50.00	ppm				
enzene	< LOQ	2		1.000	ppm				
utanes	< LOQ	5000		1000	ppm				
umene	< LOQ	70		35.00	ppm				
vclohexane	< LOQ	3880		50.00	ppm				
chloromethane	< LOQ	600		50.00	ppm				
hyl acetate	< LOQ	5000		1000	ppm				
thyl benzene	< LOQ	2170		35.00	ppm				
thyl ether	< LOQ	5000		1000	ppm				
thylene glycol	< LOQ	620		310.0	ppm				
thylene oxide	< LOQ	50		25.00	ppm				
eptane	< LOQ	5000		1000	ppm				
exanes	< LOQ	290		50.00	ppm				
opropyl acetate	< LOQ	5000		1000	ppm				
ethanol	< LOQ	3000		1000	ppm				
entanes	< LOQ	5000		1000	ppm				
ropane	< LOQ	5000		1000	ppm				
etrahydrofuran	< LOQ	720		50.00	ppm				
oluene	< LOQ	890		50.00	ppm				
ylenes	< LOQ	2170		50.00	ppm				

<LOQ - Results below the Limit of Quantitation

Results above the Action Level fail state testing requirements and will be highlighted Red.



Nolan Mundie Lab Director - 6/5/2024



Quality Control Potency

Batch: 2422043 - 215-Products

Blank(2422043-E	Blank(2422043-BLK1)											
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes					
THCA	< LOQ	0.0019	%		05/31/24 09:53	05/31/24 14:35						
delta 9-THC	< LOQ	0.0019	%		05/31/24 09:53	05/31/24 14:35						
delta 8-THC	< LOQ	0.0729	%		05/31/24 09:53	05/31/24 14:35						
THCV	< LOQ	0.0569	%		05/31/24 09:53	05/31/24 14:35						
THCVA	< LOQ	0.0851	%		05/31/24 09:53	05/31/24 14:35						
CBD	< LOQ	0.0019	%		05/31/24 09:53	05/31/24 14:35						
CBDA	< LOQ	0.0019	%		05/31/24 09:53	05/31/24 14:35						
CBDV	< LOQ	0.0585	%		05/31/24 09:53	05/31/24 14:35						
CBDVA	< LOQ	0.0803	%		05/31/24 09:53	05/31/24 14:35						
CBN	< LOQ	0.0525	%		05/31/24 09:53	05/31/24 14:35						
CBG	< LOQ	0.0611	%		05/31/24 09:53	05/31/24 14:35						
CBGA	< LOQ	0.0810	%		05/31/24 09:53	05/31/24 14:35						
CBC	< LOQ	0.0767	%		05/31/24 09:53	05/31/24 14:35						

Reference(2422043-SRM1)

Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
THCA	98.8	0.0048	%	90-110	05/31/24 09:53	05/31/24 14:58	
delta 9-THC	98.1	0.0048	%	90-110	05/31/24 09:53	05/31/24 14:58	
delta 8-THC	96.3	0.1855	%	90-110	05/31/24 09:53	05/31/24 14:58	
CBD	97.5	0.0048	%	90-110	05/31/24 09:53	05/31/24 14:58	
CBDA	98.3	0.0048	%	90-110	05/31/24 09:53	05/31/24 14:58	

Pesticide Analysis

Batch: 2422039 - 202

Blank(2422039-BL	Blank(2422039-BLK1)									
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes			
Abamectin	< LOQ	0.09	ppm		05/30/24 14:59	05/31/24 15:54				
Acephate	< LOQ	0.09	ppm		05/30/24 14:59	05/31/24 15:54				
Acequinocyl	< LOQ	0.42	ppm		05/30/24 14:59	05/31/24 15:54				
Acetamiprid	< LOQ	0.09	ppm		05/30/24 14:59	05/31/24 15:54				
Aldicarb	< LOQ	0.09	ppm		05/30/24 14:59	05/31/24 15:54				
Azoxystrobin	< LOQ	0.09	ppm		05/30/24 14:59	05/31/24 15:54				
Bifenazate	< LOQ	0.09	ppm		05/30/24 14:59	05/31/24 15:54				
Bifenthrin	< LOQ	0.09	ppm		05/30/24 14:59	05/31/24 15:54				
Boscalid	< LOQ	0.09	ppm		05/30/24 14:59	05/31/24 13:53				
Carbaryl	< LOQ	0.09	ppm		05/30/24 14:59	05/31/24 15:54				
Carbofuran	< LOQ	0.09	ppm		05/30/24 14:59	05/31/24 15:54				
Chlorantraniliprole	< LOQ	0.09	ppm		05/30/24 14:59	05/31/24 15:54				
Chlorfenapyr	< LOQ	0.09	ppm		05/30/24 14:59	05/31/24 13:53				



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Nolan Mundie

Lab Director - 6/5/2024

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Quality Control

Pesticide Analysis (Continued)

Batch: 2422039 - 202 (Continued)

Analytic Result LOQ Units %Recovery Limits Extraction Analyzed Notes Chiorpyrifos < LOQ 0.00 ppm 05/3024 14:59 05/3124 15:54 Daminozide < LOQ 0.42 ppm 05/3024 14:59 05/3124 15:54 Optimizing < LOQ 0.42 ppm 05/3024 14:59 05/3124 15:54 Optimizing < LOQ 0.42 ppm 05/3024 14:59 05/3124 15:54 Optimizing < LOQ 0.42 ppm 05/3024 14:59 05/3124 15:54 Optimizing < LOQ 0.09 ppm 05/3024 14:59 05/3124 15:54 Enforphots < LOQ 0.09 ppm 05/3024 14:59 05/3124 15:54 Envirophots < LOQ 0.09 ppm 05/3024 14:59 05/3124 15:54 Fenorycarb < LOQ 0.09 ppm 05/3024 14:59 05/3124 15:54 Fenorycarb < LOQ 0.09 <th>Blank(2422039-BL</th> <th>K1)</th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th>	Blank(2422039-BL	K1)						
Construction Construction Construction Deminocide < LOQ 0.42 ppm 053024 14.59 053124 15.54 Cylluthin < LOQ 0.42 ppm 053024 14.59 053124 15.54 Cylluthin < LOQ 0.42 ppm 053024 14.59 053124 15.54 Cypermethrin < LOQ 0.42 ppm 053024 14.59 053124 15.54 Elhogrophos < LOQ 0.09 ppm 053024 14.59 053124 15.54 Elongropox < LOQ 0.09 ppm 053024 14.59 053124 15.54 Elongropox < LOQ 0.09 ppm 053024 14.59 053124 15.54 Fenozycarb < LOQ 0.09 ppm 053024 14.59 053124 15.54 Fenozycarb < LOQ 0.09 ppm 053024 14.59 053124 15.54 Hazaxi < LOQ 0.0	-			Units	%Recovery Limits		-	Notes
numozide < LOQ 0.42 pm 05/30/24 14:59 05/31/24 15:54 Cyfluthrin < LOQ	Chlorpyrifos	< LOQ	0.09	ppm		05/30/24 14:59	05/31/24 15:54	
Cylluthin < LOQ 0.42 ppm 05/30/24 14.59 05/31/24 13.53 Diazinon < LOQ	Clofentezine	< LOQ	0.09	ppm		05/30/24 14:59	05/31/24 15:54	
Diazinon < LOQ 0.99 ppm 05/30/24 14.59 05/31/24 15.54 Cypermethrin < LOQ	Daminozide	< LOQ	0.42	ppm		05/30/24 14:59	05/31/24 15:54	
Cypermethnin < LOQ 0.42 ppm 05/30/24 14.59 05/31/24 13.53 Dimethoate < LOQ	Cyfluthrin	< LOQ	0.42	ppm		05/30/24 14:59	05/31/24 13:53	
Dimethoate< LOQ0.09pm05/30/2414:5905/31/2415:54Ethoprophos< LOQ	Diazinon	< LOQ	0.09	ppm		05/30/24 14:59	05/31/24 15:54	
Ethoprophes < LOQ 0.09 pm 05/30/2 14.59 05/31/2 15.54 Etofenprox < LOQ	Cypermethrin	< LOQ	0.42	ppm		05/30/24 14:59	05/31/24 13:53	
Elofenprox< LOQ0.09ppm05/30/241.5.905/31/241.5.4Eloxazole< LOQ	Dimethoate	< LOQ	0.09	ppm		05/30/24 14:59	05/31/24 15:54	
Eloxazole <loq< th="">0.09pm05/30/241.5.905/31/241.5.4Fenoxycarb<loq< td="">0.09pm05/30/241.4.5905/31/241.5.4Fenoxycarba<loq< td="">0.09pm05/30/241.4.5905/31/241.5.4Fenoriamid<loq< td="">0.09pm05/30/241.4.5905/31/241.5.4Hexythazox<loq< td="">0.09pm05/30/241.4.5905/31/241.5.4Imazali<loq< td="">0.09pm05/30/241.4.5905/31/241.5.4Fiproni<loq< td="">0.09ppm05/30/241.4.5905/31/241.5.4Fildosonil<loq< td="">0.09ppm05/30/241.4.5905/31/241.5.4Fildosonil<loq< td="">0.09ppm05/30/241.4.5905/31/241.5.4Methogarb<loq< td="">0.09ppm05/30/241.4.5905/31/241.5.4Myclobutanil<loq< td="">0.09ppm05/30/241.4.5905/31/241.5.4Myclobutanil<loq< td="">0.09ppm05/30/241.4.5905/31/241.5.4Naled<loq< td="">0.09ppm05/30/241.4.5905/31/2415.54Matahion<loq< td="">0.09ppm05/30/241.4.5905/31/2415.54Matahion<loq< td="">0.09ppm05/30/241.4.5905/31/2415.54Pacibutrazol<loq< td="">0.09ppm05/30/241.4.5905/31/2415.54<</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	Ethoprophos	< LOQ	0.09	ppm		05/30/24 14:59	05/31/24 15:54	
Fenoxycarb <loq< th="">0.09ppm05/30/2414.5905/31/2415.54Fenpyroximate<loq< td="">0.09ppm05/30/2414.5905/31/2415.54Flonicamid<loq< td="">0.09ppm05/30/2414.5905/31/2415.54Hexythiazox<loq< td="">0.09ppm05/30/2414.5905/31/2415.54Imazalii<loq< td="">0.09ppm05/30/2414.5905/31/2415.54Fipronil<loq< td="">0.09ppm05/30/2414.5905/31/2415.54Fiudioxonil<loq< td="">0.09ppm05/30/2414.5905/31/2415.54Metalaxyl<loq< td="">0.09ppm05/30/2414.5905/31/2415.54Methocarbo<loq< td="">0.09ppm05/30/2414.5905/31/2415.54Methoryl<loq< td="">0.09ppm05/30/2414.5905/31/2415.54Myclobutanil<loq< td="">0.09ppm05/30/2414.5905/31/2415.54Malathion<loq< td="">0.09ppm05/30/2414.5905/31/2415.54Malathion<loq< td="">0.09ppm05/30/2414.5905/31/2415.54Malathion<loq< td="">0.09ppm05/30/2414.5905/31/2415.54Malathion<loq< td="">0.09ppm05/30/2414.5905/31/2415.54Malathion<loq< td="">0.09ppm05/30/2414.5905/31/2415.54</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	Etofenprox	< LOQ	0.09	ppm		05/30/24 14:59	05/31/24 15:54	
Performanta< LOQ0.09pm5/30/2414.5905/31/2415.54Flonicamid< LOQ	Etoxazole	< LOQ	0.09	ppm		05/30/24 14:59	05/31/24 15:54	
Honicamid< LOQ0.09ppm05/30/2414:5905/31/2415:54Hexythiazox< LOQ	Fenoxycarb	< LOQ	0.09	ppm		05/30/24 14:59	05/31/24 15:54	
Heydhiazox< LOQ0.09pm05/30/2 14:5905/31/2 15:4Imazali <loq< td="">0.09pm05/30/2 14:5905/31/2 15:54Fipronil<loq< td="">0.09pm05/30/2 14:5905/31/2 15:54Imidacloprid<loq< td="">0.09pm05/30/2 14:5905/31/2 15:54Fludioxonil<loq< td="">0.09pm05/30/2 14:5905/31/2 15:54Metalaxyl<loq< td="">0.09pm05/30/2 14:5905/31/2 15:54Methiccarb<loq< td="">0.09pm05/30/2 14:5905/31/2 15:54Methoryl<loq< td="">0.09pm05/30/2 14:5905/31/2 15:54Mydobutanil<loq< td="">0.09pm05/30/2 14:5905/31/2 15:54Naled<loq< td="">0.09pm05/30/2 14:5905/31/2 15:54Pachotrazol<loq< td="">0.09pm05/30/2 14:5905/31/2 15:54Pachotrazol<loq< td="">0.09pm05/30/2 14:5905/31/2 15:54Methyl parathion<loq< td="">0.09pm05/30/2 14:5905/31/2 15:54Methyl parathion<loq< td="">0.09pm05/30/2 14:5905/31/2 15</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	Fenpyroximate	< LOQ	0.09	ppm		05/30/24 14:59	05/31/24 15:54	
Inazali< LOQ0.09ppm05/30/2414:5905/31/2415:54Fipronil< LOQ	Flonicamid	< LOQ	0.09	ppm		05/30/24 14:59	05/31/24 15:54	
Fipronil< LOQ0.09ppm05/30/2414.5905/31/2413.53Imidacloprid< LOQ	Hexythiazox	< LOQ	0.09	ppm		05/30/24 14:59	05/31/24 15:54	
Inidacloprid <loq< th="">0.09ppm05/30/21.4:5905/31/21.5:4Fludioxonil<loq< td="">0.09ppm05/30/21.4:5905/31/21.5:4Metalaxyl<loq< td="">0.09ppm05/30/21.4:5905/31/21.5:4Methiocarb<loq< td="">0.09ppm05/30/21.4:5905/31/21.5:4Methoyl<loq< td="">0.09ppm05/30/21.4:5905/31/21.5:4Myclobutanil<loq< td="">0.09ppm05/30/21.4:5905/31/21.5:4Naled<loq< td="">0.09ppm05/30/21.4:5905/31/21.5:4Naled<loq< td="">0.09ppm05/30/21.4:5905/31/21.5:4Mathion<loq< td="">0.09ppm05/30/21.4:5905/31/21.5:4Paclobutrazol<loq< td="">0.09ppm05/30/21.4:5905/31/21.5:4Permethrins<loq< td="">0.09ppm05/30/21.4:5905/31/21.5:4Methyl parathion<loq< td="">0.09ppm05/30/21.4:5905/31/21.5:4Methyl parathion<loq< td="">0.09ppm05/30/21.4:5905/31/21.5:4Methyl parathion<loq< td="">0.09ppm0.5/30/21.4:5905/31/21.5:4Methyl parathion<loq< td="">0.09ppm0.5/30/21.4:590.5/31/21.5:4Phosmet<loq< td="">0.09ppm0.5/30/21.4:590.5/31/21.5</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	Imazalil	< LOQ	0.09	ppm		05/30/24 14:59	05/31/24 15:54	
FludioxLOQ0.09ppm05/30/2414:5905/31/2413:53Metalaxyl< LOQ	Fipronil	< LOQ	0.09	ppm		05/30/24 14:59	05/31/24 13:53	
Metalaxyl< LOQ0.09ppm05/30/2414:5905/31/2415:54Methiocarb< LOQ	Imidacloprid	< LOQ	0.09	ppm		05/30/24 14:59	05/31/24 15:54	
Methocarb< LOQ0.09ppm05/30/2414:5905/31/2415:54Methomyl< LOQ	Fludioxonil	< LOQ	0.09	ppm		05/30/24 14:59	05/31/24 13:53	
Methomyl< LOQ0.09ppm05/30/2414:5905/31/2415:54Myclobutanil< LOQ	Metalaxyl	< LOQ	0.09	ppm		05/30/24 14:59	05/31/24 15:54	
Myclobutanil< LOQ0.09ppm05/30/2414:5905/31/2415:54Kresoxim-methyl< LOQ	Methiocarb	< LOQ	0.09	ppm		05/30/24 14:59	05/31/24 15:54	
Kresoxim-methyl< LOQ0.09ppm05/30/2414:5905/31/2413:53Naled< LOQ	Methomyl	< LOQ	0.09	ppm		05/30/24 14:59	05/31/24 15:54	
Naled< LOQ0.09ppm05/30/2414:5905/31/2415:54Malathion< LOQ	Myclobutanil	< LOQ	0.09	ppm		05/30/24 14:59	05/31/24 15:54	
Malathion< LOQ0.09ppm05/30/2414:5905/31/2413:53Oxamyl< LOQ	Kresoxim-methyl	< LOQ	0.09	ppm		05/30/24 14:59	05/31/24 13:53	
Oxamyl< LOQ0.09ppm05/30/2414:5905/31/2415:54Paclobutrazol< LOQ	Naled	< LOQ	0.09	ppm		05/30/24 14:59	05/31/24 15:54	
Paclobutrazol< LOQ0.09ppm05/30/2414:5905/31/2415:54Permethrins< LOQ	Malathion	< LOQ	0.09	ppm		05/30/24 14:59	05/31/24 13:53	
Permethrins< LOQ0.09ppm05/30/2414:5905/31/2415:54Methyl parathion< LOQ	Oxamyl	< LOQ	0.09	ppm		05/30/24 14:59	05/31/24 15:54	
Methyl parathion< LOQ0.09ppm05/30/2414:5905/31/2413:53MGK-264< LOQ	Paclobutrazol	< LOQ	0.09	ppm		05/30/24 14:59	05/31/24 15:54	
MGK-264 < LOQ 0.09 ppm 05/30/24 14:59 05/31/24 13:53 Phosmet < LOQ 0.09 ppm 05/30/24 14:59 05/31/24 15:54 Piperonyl butoxide < LOQ 0.78 ppm 05/30/24 14:59 05/31/24 15:54 Prallethrin < LOQ 0.09 ppm 05/30/24 14:59 05/31/24 15:54 Propoxur < LOQ 0.09 ppm 05/30/24 14:59 05/31/24 15:54	Permethrins	< LOQ	0.09	ppm		05/30/24 14:59	05/31/24 15:54	
Phosmet < LOQ 0.09 ppm 05/30/24 14:59 05/31/24 15:54 Piperonyl butoxide < LOQ	Methyl parathion	< LOQ	0.09	ppm		05/30/24 14:59	05/31/24 13:53	
Piperonyl butoxide < LOQ 0.78 ppm 05/30/24 14:59 05/31/24 15:54 Prallethrin < LOQ	MGK-264	< LOQ	0.09	ppm		05/30/24 14:59	05/31/24 13:53	
Prallethrin < LOQ 0.09 ppm 05/30/24 14:59 05/31/24 15:54 Propoxur < LOQ	Phosmet	< LOQ	0.09	ppm		05/30/24 14:59	05/31/24 15:54	
Propoxur < LOQ 0.09 ppm 05/30/24 14:59 05/31/24 15:54	Piperonyl butoxide	< LOQ	0.78	ppm		05/30/24 14:59	05/31/24 15:54	
	Prallethrin	< LOQ	0.09	ppm		05/30/24 14:59	05/31/24 15:54	
	Propoxur	< LOQ	0.09	ppm		05/30/24 14:59	05/31/24 15:54	
Pyrethrins < LOQ 0.42 ppm 05/30/24 14:59 05/31/24 15:54	Pyrethrins	< LOQ	0.42	ppm		05/30/24 14:59	05/31/24 15:54	
Pyridaben < LOQ 0.09 ppm 05/30/24 14:59 05/31/24 15:54	Pyridaben	< LOQ	0.09	ppm		05/30/24 14:59	05/31/24 15:54	
Propiconazole < LOQ 0.09 ppm 05/30/24 14:59 05/31/24 13:53	Propiconazole	< LOQ	0.09	ppm		05/30/24 14:59	05/31/24 13:53	
Spinosad < LOQ 0.09 ppm 05/30/24 14:59 05/31/24 15:54	Spinosad	< LOQ	0.09			05/30/24 14:59		



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Quality Control

Pesticide Analysis (Continued)

Batch: 2422039 - 202 (Continued)

Blank(2422039-B	LK1)						
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Spiromesifen	< LOQ	0.09	ppm		05/30/24 14:59	05/31/24 15:54	
Spirotetramat	< LOQ	0.09	ppm		05/30/24 14:59	05/31/24 15:54	
Spiroxamine	< LOQ	0.09	ppm		05/30/24 14:59	05/31/24 15:54	
Tebuconazole	< LOQ	0.09	ppm		05/30/24 14:59	05/31/24 15:54	
Thiacloprid	< LOQ	0.09	ppm		05/30/24 14:59	05/31/24 15:54	
Thiamethoxam	< LOQ	0.09	ppm		05/30/24 14:59	05/31/24 15:54	
Trifloxystrobin	< LOQ	0.09	ppm		05/30/24 14:59	05/31/24 15:54	
DDVP (Dichlorvos)	< LOQ	0.09	ppm		05/30/24 14:59	05/31/24 15:54	
LCS(2422039-BS	1)						
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Abamectin	97.7	0.10	ppm	50-150	05/30/24 14:59	05/31/24 16:20	
Acephate	90.8	0.10	ppm	60-120	05/30/24 14:59	05/31/24 16:20	
Acequinocyl	105	0.48	ppm	40-160	05/30/24 14:59	05/31/24 16:20	
Acetamiprid	112	0.10	ppm	60-120	05/30/24 14:59	05/31/24 16:20	
Aldicarb	110	0.10	ppm	60-120	05/30/24 14:59	05/31/24 16:20	
Azoxystrobin	110	0.10	ppm	60-120	05/30/24 14:59	05/31/24 16:20	
Bifenazate	108	0.10	ppm	60-120	05/30/24 14:59	05/31/24 16:20	
Bifenthrin	119	0.10	ppm	50-150	05/30/24 14:59	05/31/24 16:20	
Boscalid	69.4	0.10	ppm	60-120	05/30/24 14:59	05/31/24 14:15	
Carbaryl	111	0.10	ppm	60-120	05/30/24 14:59	05/31/24 16:20	
Carbofuran	109	0.10	ppm	60-120	05/30/24 14:59	05/31/24 16:20	
Chlorantraniliprole	108	0.10	ppm	60-120	05/30/24 14:59	05/31/24 16:20	
Chlorfenapyr	142	0.10	ppm	60-120	05/30/24 14:59	05/31/24 14:15	BSH
Chlorpyrifos	93.1	0.10	ppm	60-120	05/30/24 14:59	05/31/24 16:20	
Clofentezine	104	0.10	ppm	60-120	05/30/24 14:59	05/31/24 16:20	
Daminozide	156	0.48	ppm	60-120	05/30/24 14:59	05/31/24 16:20	BSH
Cyfluthrin	92.3	0.48	ppm	50-150	05/30/24 14:59	05/31/24 14:15	
Diazinon	105	0.10	ppm	60-120	05/30/24 14:59	05/31/24 16:20	
Cypermethrin	96.4	0.48	ppm	50-150	05/30/24 14:59	05/31/24 14:15	
Dimethoate	107	0.10	ppm	60-120	05/30/24 14:59	05/31/24 16:20	
Ethoprophos	106	0.10	ppm	60-120	05/30/24 14:59	05/31/24 16:20	
Etofenprox	105	0.10	ppm	50-150	05/30/24 14:59	05/31/24 16:20	
Etoxazole	109	0.10	ppm	60-120	05/30/24 14:59	05/31/24 16:20	
Fenoxycarb	106	0.10	ppm	60-120	05/30/24 14:59	05/31/24 16:20	
Fenpyroximate	110	0.10	ppm	60-120	05/30/24 14:59	05/31/24 16:20	
Flonicamid	115	0.10	ppm	60-120	05/30/24 14:59	05/31/24 16:20	
Hexythiazox	96.4	0.10	ppm	60-120	05/30/24 14:59	05/31/24 16:20	
Imazalil	106	0.10		60-120	05/30/24 14:59	05/31/24 16:20	
mazam	100	0.10	ppm	00-120	00/00/24 14.09	00/01/24 10.20	



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Quality Control

Pesticide Analysis (Continued)

Batch: 2422039 - 202 (Continued)

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LCS(2422039-BS1)							
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Fipronil	107	0.10	ppm	60-120	05/30/24 14:59	05/31/24 14:15	
Imidacloprid	117	0.10	ppm	60-120	05/30/24 14:59	05/31/24 16:20	
Fludioxonil	90.0	0.10	ppm	50-150	05/30/24 14:59	05/31/24 14:15	
Metalaxyl	111	0.10	ppm	60-120	05/30/24 14:59	05/31/24 16:20	
Methiocarb	113	0.10	ppm	60-120	05/30/24 14:59	05/31/24 16:20	
Methomyl	110	0.10	ppm	60-120	05/30/24 14:59	05/31/24 16:20	
Myclobutanil	108	0.10	ppm	60-120	05/30/24 14:59	05/31/24 16:20	
Kresoxim-methyl	103	0.10	ppm	60-120	05/30/24 14:59	05/31/24 14:15	
Naled	112	0.10	ppm	50-150	05/30/24 14:59	05/31/24 16:20	
Malathion	114	0.10	ppm	60-120	05/30/24 14:59	05/31/24 14:15	
Oxamyl	111	0.10	ppm	60-120	05/30/24 14:59	05/31/24 16:20	
Paclobutrazol	109	0.10	ppm	60-120	05/30/24 14:59	05/31/24 16:20	
Permethrins	107	0.10	ppm	50-150	05/30/24 14:59	05/31/24 16:20	
Methyl parathion	69.8	0.10	ppm	50-150	05/30/24 14:59	05/31/24 14:15	
MGK-264	107	0.10	ppm	50-150	05/30/24 14:59	05/31/24 14:15	
Phosmet	110	0.10	ppm	50-150	05/30/24 14:59	05/31/24 16:20	
Piperonyl butoxide	104	0.90	ppm	60-120	05/30/24 14:59	05/31/24 16:20	
Prallethrin	120	0.10	ppm	60-120	05/30/24 14:59	05/31/24 16:20	
Propoxur	108	0.10	ppm	60-120	05/30/24 14:59	05/31/24 16:20	
Pyrethrins	91.6	0.48	ppm	60-120	05/30/24 14:59	05/31/24 16:20	
Pyridaben	111	0.10	ppm	50-150	05/30/24 14:59	05/31/24 16:20	
Propiconazole	115	0.10	ppm	60-120	05/30/24 14:59	05/31/24 14:15	
Spinosad	94.4	0.10	ppm	50-150	05/30/24 14:59	05/31/24 16:20	
Spiromesifen	106	0.10	ppm	60-120	05/30/24 14:59	05/31/24 16:20	
Spirotetramat	115	0.10	ppm	60-120	05/30/24 14:59	05/31/24 16:20	
Spiroxamine	107	0.10	ppm	60-120	05/30/24 14:59	05/31/24 16:20	
Tebuconazole	103	0.10	ppm	60-120	05/30/24 14:59	05/31/24 16:20	
Thiacloprid	111	0.10	ppm	60-120	05/30/24 14:59	05/31/24 16:20	
Thiamethoxam	115	0.10	ppm	60-120	05/30/24 14:59	05/31/24 16:20	
Trifloxystrobin	110	0.10	ppm	60-120	05/30/24 14:59	05/31/24 16:20	
DDVP (Dichlorvos)	101	0.10	ppm	60-120	05/30/24 14:59	05/31/24 16:20	

Solvent Analysis

Batch: 2422045 - 205

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Blank(2422045-	BLK1)						
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Acetone	< LOQ	1000	ppm		05/31/24 10:11	06/03/24 10:04	
Acetonitrile	< LOQ	50.00	ppm		05/31/24 10:11	06/03/24 10:04	



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Quality Control Solvent Analysis (Continued)

Batch: 2422045 - 205 (Continued)

Benzene < LOQ	Blank(2422045-B	LK1)						
Bulanes < LOQ	Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
2-Butanol < LOQ 1000 ppm 05/31/24 10:10 06/03/24 10:04 Cumene < LOQ	Benzene	< LOQ	1.000	ppm		05/31/24 10:11	06/03/24 10:04	
Cumene < LOQ 35.00 ppm 05/31/24 10:11 06/03/24 10:04 Cyclohexane < LOQ	Butanes	< LOQ	1000	ppm		05/31/24 10:11	06/03/24 10:04	
Cyclohexane < LOQ 50.00 ppm 05/31/24 10.11 06/03/24 10.04 Dichloromethane < LOQ	2-Butanol	< LOQ	1000	ppm		05/31/24 10:11	06/03/24 10:04	
Dickhoromethane < LOQ 50.00 ppm 05/31/24 10.11 06/03/24 10.04 1,4-Dioxane < LOQ	Cumene	< LOQ	35.00	ppm		05/31/24 10:11	06/03/24 10:04	
1.4-Dioxane < LOQ	Cyclohexane	< LOQ	50.00	ppm		05/31/24 10:11	06/03/24 10:04	
z-Ethoxyethanol < LOQ 80.00 ppm 05/31/24 10:11 06/03/24 10:04 Ethyl acetate < LOQ	Dichloromethane	< LOQ	50.00	ppm		05/31/24 10:11	06/03/24 10:04	
Ethyl acetate < LOQ 1000 ppm 05/31/24 10:11 06/03/24 10:04 Ethyl benzene < LOQ	1,4-Dioxane	< LOQ	50.00	ppm		05/31/24 10:11	06/03/24 10:04	
Home < LOQ 35.00 ppm 05/31/24 10.11 06/03/24 10.04 Ethylene glycol < LOQ	2-Ethoxyethanol	< LOQ	80.00	ppm		05/31/24 10:11	06/03/24 10:04	
Environmental environmentenvironmentenvi environmental environmental environmental environm	Ethyl acetate	< LOQ	1000	ppm		05/31/24 10:11	06/03/24 10:04	
Ethylene oxide < LOQ 25.00 ppm 05/31/24 10:11 06/03/24 10:04 Ethylene < LOQ	Ethyl benzene	< LOQ	35.00	ppm		05/31/24 10:11	06/03/24 10:04	
Ehyl ether < LOQ	Ethylene glycol	< LOQ	310.0	ppm		05/31/24 10:11	06/03/24 10:04	
Heptane < LOQ 1000 ppm 05/31/24 10:11 06/03/24 10:04 Hexanes < LOQ	Ethylene oxide	< LOQ	25.00	ppm		05/31/24 10:11	06/03/24 10:04	
Hxanes < LOQ 50.00 ppm 05/31/24 10:11 06/03/24 10:04 Isopropyl acetate < LOQ	Ethyl ether	< LOQ	1000	ppm		05/31/24 10:11	06/03/24 10:04	
Acetonic \$\subset LOQ 1000 ppm 05/31/24 10:11 06/03/24 10:04 Methanol \$\subset LOQ 1000 ppm 05/31/24 10:11 06/03/24 10:04 Pentanes \$\subset LOQ 1000 ppm 05/31/24 10:11 06/03/24 10:04 Propane \$\subset LOQ 1000 ppm 05/31/24 10:11 06/03/24 10:04 2-Propanol (IPA) \$\subset LOQ 1000 ppm 05/31/24 10:11 06/03/24 10:04 2-Propanol (IPA) \$\subset LOQ 50:00 ppm 05/31/24 10:11 06/03/24 10:04 Toluene \$\subset LOQ 50:00 ppm 05/31/24 10:11 06/03/24 10:04 Xylenes \$\subset LOQ 50:00 ppm 05/31/24 10:11 06/03/24 10:04 Acetone 85.0 1000 ppm 60-120 05/31/24 10:11 06/01/24 10:32 Benzene 83.3 1.000 ppm 60-120 05/31/24 10:11 06/01/24 10:32	Heptane	< LOQ	1000	ppm		05/31/24 10:11	06/03/24 10:04	
Methanol < LOQ 1000 ppm 05/31/24 10:11 06/03/24 10:04 Pentanes < LOQ	Hexanes	< LOQ	50.00	ppm		05/31/24 10:11	06/03/24 10:04	
Pentanes < LOQ 1000 ppm 05/31/24 10:11 06/03/24 10:04 Propane < LOQ	Isopropyl acetate	< LOQ	1000	ppm		05/31/24 10:11	06/03/24 10:04	
Propane < LOQ 1000 ppm 05/31/24 10:11 06/03/24 10:04 2-Propanol (IPA) < LOQ	Methanol	< LOQ	1000	ppm		05/31/24 10:11	06/03/24 10:04	
2-Propanol (IPA) < LOQ	Pentanes	< LOQ	1000	ppm		05/31/24 10:11	06/03/24 10:04	
Tetrahydrofuran < LOQ 50.00 ppm 05/31/24 10:11 06/03/24 10:04 Toluene < LOQ	Propane	< LOQ	1000	ppm		05/31/24 10:11	06/03/24 10:04	
Toluene < LOQ 50.00 ppm 05/31/24 10:11 06/03/24 10:04 Xylenes < LOQ	2-Propanol (IPA)	< LOQ	1000	ppm		05/31/24 10:11	06/03/24 10:04	
Xylenes < LOQ 50.00 ppm 05/31/24 10:11 06/03/24 10:04 LCS(2422045-BS1) Analyte % Recovery LOQ Units % Recovery Limits Extracted Analyzed No Acetone 85.0 1000 ppm 60-120 05/31/24 10:11 06/01/24 10:32 Acetonitrile 83.1 50.00 ppm 60-120 05/31/24 10:11 06/01/24 10:32 Benzene 83.3 1.000 ppm 60-120 05/31/24 10:11 06/01/24 10:32 Butanes 78.5 1000 ppm 60-120 05/31/24 10:11 06/01/24 10:32 2-Butanol 82.8 1000 ppm 60-120 05/31/24 10:11 06/01/24 10:32 Cyclohexane 85.2 50.00 ppm 60-120 05/31/24 10:11 06/01/24 10:32 Dichloromethane 86.1 50.00 ppm 60-120 05/31/24 10:11 </td <td>Tetrahydrofuran</td> <td>< LOQ</td> <td>50.00</td> <td>ppm</td> <td></td> <td>05/31/24 10:11</td> <td>06/03/24 10:04</td> <td></td>	Tetrahydrofuran	< LOQ	50.00	ppm		05/31/24 10:11	06/03/24 10:04	
LOS Virtual Vi	Toluene	< LOQ	50.00	ppm		05/31/24 10:11	06/03/24 10:04	
Analyte% RecoveryLOQUnits% Recovery LimitsExtractedAnalyzedNoAcetone85.01000ppm60-12005/31/2410:1106/01/2410:32Acetonitrile83.150.00ppm60-12005/31/2410:1106/01/2410:32Benzene83.31.000ppm60-12005/31/2410:1106/01/2410:32Butanes78.51000ppm60-12005/31/2410:1106/01/2410:322-Butanol82.81000ppm60-12005/31/2410:1106/01/2410:32Cumene54.035.00ppm60-12005/31/2410:1106/01/2410:32Cyclohexane85.250.00ppm60-12005/31/2410:1106/01/2410:32Dichloromethane86.150.00ppm60-12005/31/2410:1106/01/2410:321,4-Dioxane70.650.00ppm60-12005/31/2410:1106/01/2410:322-Ethoxyethanol67.380.00ppm60-12005/31/2410:1106/01/2410:32	Xylenes	< LOQ	50.00	ppm		05/31/24 10:11	06/03/24 10:04	
Acetone 85.0 1000 ppm 60-120 05/31/24 10:11 06/01/24 10:32 Acetonitrile 83.1 50.00 ppm 60-120 05/31/24 10:11 06/01/24 10:32 Benzene 83.3 1.000 ppm 60-120 05/31/24 10:11 06/01/24 10:32 Butanes 78.5 1000 ppm 60-120 05/31/24 10:11 06/01/24 10:32 2-Butanol 82.8 1000 ppm 60-120 05/31/24 10:11 06/01/24 10:32 Cumene 54.0 35.00 ppm 60-120 05/31/24 10:11 06/01/24 10:32 Cyclohexane 85.2 50.00 ppm 60-120 05/31/24 10:11 06/01/24 10:32 Dichloromethane 86.1 50.00 ppm 60-120 05/31/24 10:11 06/01/24 10:32 1,4-Dioxane 70.6 50.00 ppm 60-120 05/31/24 10:11 </th <th>LCS(2422045-BS</th> <th>1)</th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th>	LCS(2422045-BS	1)						
Acetonitrile83.150.00ppm60-12005/31/2410:1106/01/2410:32Benzene83.31.000ppm60-12005/31/2410:1106/01/2410:32Butanes78.51000ppm60-12005/31/2410:1106/01/2410:322-Butanol82.81000ppm60-12005/31/2410:1106/01/2410:32Cumene54.035.00ppm60-12005/31/2410:1106/01/2410:32Cyclohexane85.250.00ppm60-12005/31/2410:1106/01/2410:32Dichloromethane86.150.00ppm60-12005/31/2410:1106/01/2410:321,4-Dioxane70.650.00ppm60-12005/31/2410:1106/01/2410:322-Ethoxyethanol67.380.00ppm60-12005/31/2410:1106/01/2410:32	Analyte	-		Units	-		-	Notes
Benzene 83.3 1.000 ppm 60-120 05/31/24 10:11 06/01/24 10:32 Butanes 78.5 1000 ppm 60-120 05/31/24 10:11 06/01/24 10:32 2-Butanol 82.8 1000 ppm 60-120 05/31/24 10:11 06/01/24 10:32 Cumene 54.0 35.00 ppm 60-120 05/31/24 10:11 06/01/24 10:32 Cyclohexane 85.2 50.00 ppm 60-120 05/31/24 10:11 06/01/24 10:32 Dichloromethane 86.1 50.00 ppm 60-120 05/31/24 10:11 06/01/24 10:32 1,4-Dioxane 70.6 50.00 ppm 60-120 05/31/24 10:11 06/01/24 10:32 2-Ethoxyethanol 67.3 80.00 ppm 60-120 05/31/24 10:11 06/01/24 10:32	Acetone			ppm				
Butanes 78.5 1000 ppm 60-120 05/31/24 10:11 06/01/24 10:32 2-Butanol 82.8 1000 ppm 60-120 05/31/24 10:11 06/01/24 10:32 Cumene 54.0 35.00 ppm 60-120 05/31/24 10:11 06/01/24 10:32 B3 Cyclohexane 85.2 50.00 ppm 60-120 05/31/24 10:11 06/01/24 10:32 B3 Dichloromethane 86.1 50.00 ppm 60-120 05/31/24 10:11 06/01/24 10:32 1,4-Dioxane 70.6 50.00 ppm 60-120 05/31/24 10:11 06/01/24 10:32 2-Ethoxyethanol 67.3 80.00 ppm 60-120 05/31/24 10:11 06/01/24 10:32	Acetonitrile			ppm			06/01/24 10:32	
2-Butanol82.81000ppm60-12005/31/2410:1106/01/2410:32Cumene54.035.00ppm60-12005/31/2410:1106/01/2410:32BSCyclohexane85.250.00ppm60-12005/31/2410:1106/01/2410:32Dichloromethane86.150.00ppm60-12005/31/2410:1106/01/2410:321,4-Dioxane70.650.00ppm60-12005/31/2410:1106/01/2410:322-Ethoxyethanol67.380.00ppm60-12005/31/2410:1106/01/2410:32	Benzene			ppm				
Cumene 54.0 35.00 ppm 60-120 05/31/24 10:11 06/01/24 10:32 B3 Cyclohexane 85.2 50.00 ppm 60-120 05/31/24 10:11 06/01/24 10:32 10:11 06/01/24 10:32 10:11 06/01/24 10:32 10:11 06/01/24 10:32 10:11 06/01/24 10:32 10:11 06/01/24 10:32 10:11 06/01/24 10:32 10:12 10:12 10:12 10:32 10:11 06/01/24 10:32 10:12 10:12 10:32 10:12 10:12 10:32 10:12 10:12 10:32 10:12 10:12 10:12 10:12 10:32 10:12 10:12 10:32 10:12 10:12 10:32 10:12 10:12 10:32 10:12 10:12 10:12 10:32 10:12 10:12 10:32 10:12 10:32 10:12 10:32 10:12 10:32 10:32 10:12 10:32 10:32 10:12 10:32 10:12 10:32 10:12 10:32 10:12 10:32 10:12 10:32	Butanes		1000	ppm	60-120			
Cyclohexane85.250.00ppm60-12005/31/2410:1106/01/2410:32Dichloromethane86.150.00ppm60-12005/31/2410:1106/01/2410:321,4-Dioxane70.650.00ppm60-12005/31/2410:1106/01/2410:322-Ethoxyethanol67.380.00ppm60-12005/31/2410:1106/01/2410:32	2-Butanol	82.8	1000	ppm	60-120	05/31/24 10:11	06/01/24 10:32	
Dichloromethane86.150.00ppm60-12005/31/2410:1106/01/2410:321,4-Dioxane70.650.00ppm60-12005/31/2410:1106/01/2410:322-Ethoxyethanol67.380.00ppm60-12005/31/2410:1106/01/2410:32	Cumene	54.0		ppm				BSL
1,4-Dioxane 70.6 50.00 ppm 60-120 05/31/24 10:11 06/01/24 10:32 2-Ethoxyethanol 67.3 80.00 ppm 60-120 05/31/24 10:11 06/01/24 10:32	Cyclohexane	85.2	50.00	ppm	60-120	05/31/24 10:11	06/01/24 10:32	
2-Ethoxyethanol 67.3 80.00 ppm 60-120 05/31/24 10:11 06/01/24 10:32	Dichloromethane	86.1	50.00	ppm	60-120	05/31/24 10:11	06/01/24 10:32	
	1,4-Dioxane	70.6	50.00	ppm	60-120	05/31/24 10:11	06/01/24 10:32	
Ethyl acetate 85.5 1000 ppm 60-120 05/31/24 10:11 06/01/24 10:32	2-Ethoxyethanol	67.3	80.00	ppm	60-120	05/31/24 10:11	06/01/24 10:32	
	Ethyl acetate	85.5	1000	ppm	60-120	05/31/24 10:11	06/01/24 10:32	
Ethyl benzene 67.6 35.00 ppm 60-120 05/31/24 10:11 06/01/24 10:32	Ethyl benzene	67.6	35.00	ppm	60-120	05/31/24 10:11	06/01/24 10:32	
Ethylene glycol 67.3 310.0 ppm 60-120 05/31/24 10:11 06/01/24 10:32	Ethylene glycol	67.3	310.0	ppm	60-120	05/31/24 10:11	06/01/24 10:32	



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Quality Control Solvent Analysis (Continued)

Batch: 2422045 - 205 (Continued)

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LCS(2422045-BS1)							
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Ethylene oxide	88.7	25.00	ppm	60-120	05/31/24 10:11	06/01/24 10:32	
Ethyl ether	86.2	1000	ppm	60-120	05/31/24 10:11	06/01/24 10:32	
Heptane	90.1	1000	ppm	60-120	05/31/24 10:11	06/01/24 10:32	
Hexanes	85.6	50.00	ppm	60-120	05/31/24 10:11	06/01/24 10:32	
Isopropyl acetate	83.8	1000	ppm	60-120	05/31/24 10:11	06/01/24 10:32	
Methanol	84.8	1000	ppm	60-120	05/31/24 10:11	06/01/24 10:32	
Pentanes	82.0	1000	ppm	60-120	05/31/24 10:11	06/01/24 10:32	
Propane	69.0	1000	ppm	60-120	05/31/24 10:11	06/01/24 10:32	
2-Propanol (IPA)	86.6	1000	ppm	60-120	05/31/24 10:11	06/01/24 10:32	
Tetrahydrofuran	87.1	50.00	ppm	60-120	05/31/24 10:11	06/01/24 10:32	
Toluene	77.5	50.00	ppm	60-120	05/31/24 10:11	06/01/24 10:32	



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Notes and Definitions

Regulatory Compliance samples were collected onsite at facility according to SOP-402 and SOP-403 and following Sampling Plan FN117. Quality Control samples were tested as received. Results do not include uncertainty of measurements. Available upon request.

- ATM Non-cannabis matrix related interference or suppression of Internal standard
- BLI Baseline Interference Cannabinoid peak interference in chromatographic baseline affecting QC recovery .
- BLK Analyte detected in method blank, but not associated samples.
- BSH Blank Spike High Blank Spike recovery above method limit. no detections in samples.
- BSL Blank Spike Low Blank Spike recovery below lower method limit, analyte chromatography reviewed
- C manually for all samples.
- CBD Interference due to co-elution
- CV1 CBD matrix interference on GC Pest chromatography
- CV2 CCV was above acceptance criteria, Non-detect samples are considered acceptable.
- INF CCV was below acceptance criteria, sample still exceeds regulatory limit.
- ISH One or more QC falls outside acceptance criteria. Data entered into LIMS for informational purposes only.
- ISL Internal Standard concentration is above acceptance criteria.
- MSH Internal Standard concentration is below acceptance criteria.
- MSI Matrix Spike High Matrix Spike recovery above method limits.
- MSL Matrix Spike Interference Matrix spike source sample contains analyte hit above calibration affecting
- TPP recovery accuracy in Matrix Spike.
- U Matrix Spike Low Matrix Spike recovery below lower method limit, analyte chromatography reviewed manually for all samples.

Internal Standard concentration outside control limit due to matrix interference



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