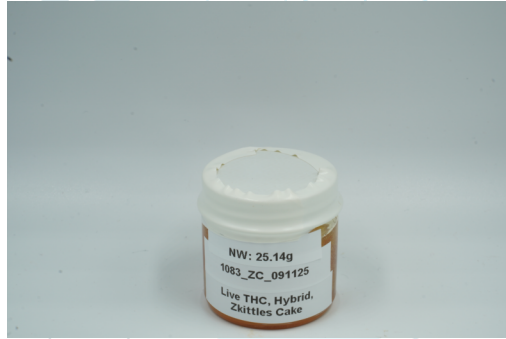


Live THC, Hybrid, Zkittlez Cake

 Sample ID: SA-250911-68787
 Batch: 1083_ZC_091125
 Type: Finished Product - Inhalable
 Matrix: Concentrate - Vape
 Unit Mass (g):

 Collected: 09/11/2025
 Received: 09/12/2025
 Completed: 09/23/2025

Client
 The Hemp Collect (NC)
 289 Silkwood Drive
 Canton, NC 28716
 USA


Summary

Test	Date Tested	Status
Cannabinoids	09/15/2025	Tested
Foreign Matter	09/22/2025	Tested
Heavy Metals	09/17/2025	Passed
Microbials	09/18/2025	Passed
Mycotoxins	09/23/2025	Passed
Pesticides	09/23/2025	Passed
Residual Solvents	09/17/2025	Passed
Terpenes	09/18/2025	Tested

0.258 % Total Δ9-THC	52.5 % Δ8-THC	78.4 % Total Cannabinoids	Not Tested Moisture Content	Not Detected Foreign Matter	Yes Internal Standard Normalization
--------------------------------	-------------------------	-------------------------------------	---------------------------------------	---------------------------------------	---

Cannabinoids by HPLC-PDA and GC-MS/MS

Analyte	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)
CBC	0.0095	0.0284	10.2	102
CBCA	0.0181	0.0543	0.347	3.47
CBCV	0.006	0.018	ND	ND
CBD	0.0081	0.0242	0.316	3.16
CBDA	0.0043	0.013	7.86	78.6
CBDB	0.0067	0.02	ND	ND
CBDP	0.0067	0.02	ND	ND
CBDV	0.0061	0.0182	ND	ND
CBDVA	0.0021	0.0063	ND	ND
CBG	0.0057	0.0172	ND	ND
CBGA	0.0049	0.0147	0.105	1.05
CBL	0.0112	0.0335	0.120	1.21
CBLA	0.0124	0.0371	ND	ND
CBN	0.0056	0.0169	0.250	2.50
CBNA	0.006	0.0181	ND	ND
CBNP	0.0067	0.02	ND	ND
CBT	0.018	0.054	0.268	2.68
Δ4,8-iso-THC	0.0067	0.02	3.50	35.0
Δ8-iso-THC	0.0067	0.02	0.187	1.87
Δ8-THC	0.0104	0.0312	52.5	525
Δ8-THCP	0.0067	0.02	0.443	4.43
Δ8-THCV	0.0067	0.02	0.265	2.65
Δ9-THC	0.0076	0.0227	ND	ND
Δ9-THCA	0.0084	0.0251	0.294	2.94
Δ9-THCP	0.0067	0.02	1.70	17.0
Δ9-THCV	0.0069	0.0206	ND	ND
Δ9-THCVA	0.0062	0.0186	ND	ND
exo-THC	0.0067	0.02	ND	ND
Total Δ9-THC			0.258	2.58
Total			78.4	784



 Generated By: Alex Morris
 Quality Manager
 Date: 09/23/2025

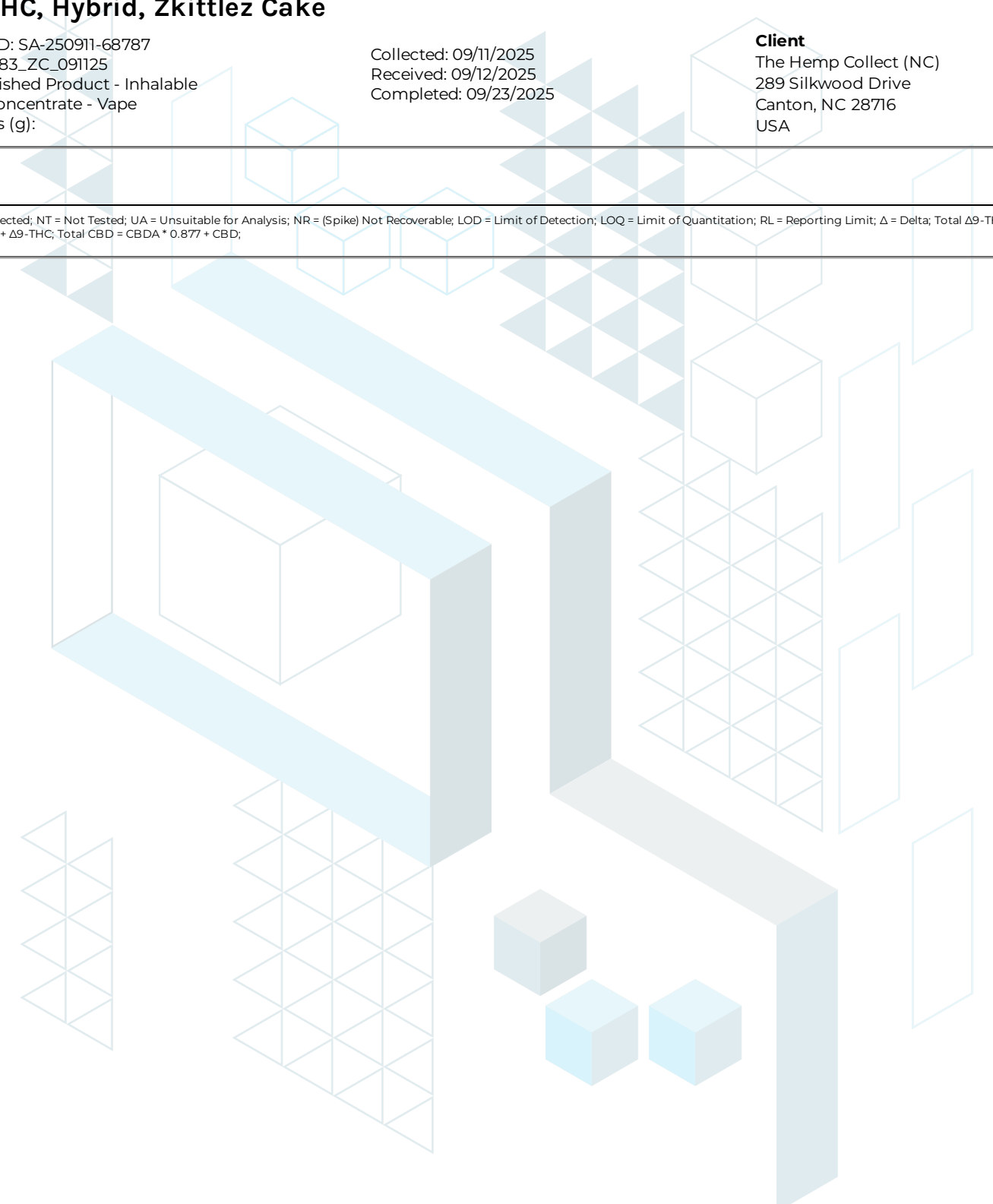

Live THC, Hybrid, Zkittlez Cake

Sample ID: SA-250911-68787
Batch: 1083_ZC_091125
Type: Finished Product - Inhalable
Matrix: Concentrate - Vape
Unit Mass (g):

Collected: 09/11/2025
Received: 09/12/2025
Completed: 09/23/2025

Client
The Hemp Collect (NC)
289 Silkwood Drive
Canton, NC 28716
USA

ND = Not Detected; NT = Not Tested; UA = Unsuitable for Analysis; NR = (Spike) Not Recoverable; LOD = Limit of Detection; LOQ = Limit of Quantitation; RL = Reporting Limit; Δ = Delta; Total $\Delta 9$ -THC = $\Delta 9$ -THCA * 0.877 + $\Delta 9$ -THC; Total CBD = CBDA * 0.877 + CBD;



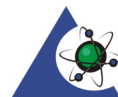
Generated By: Alex Morris
Quality Manager
Date: 09/23/2025



Tested By: Scott Caudill
Laboratory Manager
Date: 09/15/2025



ISO/IEC 17025:2017 Accredited
Accreditation #108651



Live THC, Hybrid, Zkittlez Cake

 Sample ID: SA-250911-68787
 Batch: 1083_ZC_091125
 Type: Finished Product - Inhalable
 Matrix: Concentrate - Vape
 Unit Mass (g):

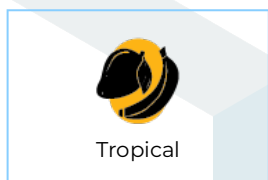
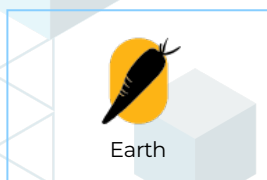
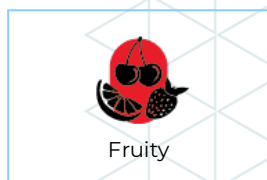
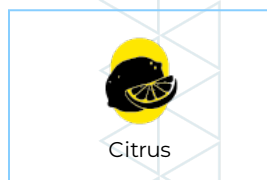
 Collected: 09/11/2025
 Received: 09/12/2025
 Completed: 09/23/2025

Client
 The Hemp Collect (NC)
 289 Silkwood Drive
 Canton, NC 28716
 USA

Terpenes by GC-MS

Analyte	LOD (%)	LOQ (%)	Result (%)	Analyte	LOD (%)	LOQ (%)	Result (%)
α-Bisabolol	0.002	0.01	0.0676	Limonene	0.002	0.01	1.22
(+)-Borneol	0.002	0.01	<LOQ	Linalool	0.002	0.01	0.39
Camphene	0.002	0.01	0.0284	β-myrcene	0.002	0.01	1.19
Camphor	0.004	0.02	ND	Nerol	0.002	0.01	ND
3-Carene	0.002	0.01	0.0205	cis-Nerolidol	0.002	0.01	ND
β-Caryophyllene	0.002	0.01	0.922	trans-Nerolidol	0.002	0.01	0.0182
Caryophyllene Oxide	0.002	0.01	0.0437	Ocimene	0.002	0.01	0.436
α-Cedrene	0.002	0.01	ND	α-Phellandrene	0.002	0.01	0.0401
Cedrol	0.002	0.01	ND	α-Pinene	0.002	0.01	0.417
Eucalyptol	0.002	0.01	0.0127	β-Pinene	0.002	0.01	0.181
Fenchone	0.004	0.02	<LOQ	Pulegone	0.002	0.01	ND
Fenchyl Alcohol	0.002	0.01	0.0673	Sabinene	0.002	0.01	ND
Geraniol	0.002	0.01	0.0111	Sabinene Hydrate	0.002	0.01	<LOQ
Geranyl Acetate	0.002	0.01	0.0195	α-Terpinene	0.002	0.01	0.0264
Guaiol	0.002	0.01	0.04	γ-Terpinene	0.002	0.01	0.0511
Hexahydrothymol	0.002	0.01	ND	α-Terpineol	0.001	0.005	0.062
α-Humulene	0.002	0.01	0.258	γ-Terpineol	0.001	0.005	<LOQ
Isoborneol	0.002	0.01	<LOQ	Terpinolene	0.002	0.01	0.564
Isopulegol	0.002	0.01	ND	Valencene	0.002	0.01	ND
				Total Terpenes (%)			6.11

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 Generated By: Alex Morris
 Quality Manager
 Date: 09/23/2025



 Tested By: Kelsey Rogers
 Scientist
 Date: 09/18/2025


Live THC, Hybrid, Zkittlez Cake

Sample ID: SA-250911-68787
 Batch: 1083_ZC_091125
 Type: Finished Product - Inhalable
 Matrix: Concentrate - Vape
 Unit Mass (g):

Collected: 09/11/2025
 Received: 09/12/2025
 Completed: 09/23/2025

Client
 The Hemp Collect (NC)
 289 Silkwood Drive
 Canton, NC 28716
 USA

Heavy Metals by ICP-MS

Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)	P/F
Arsenic	0.002	0.02	ND	P
Cadmium	0.001	0.02	ND	P
Lead	0.002	0.02	ND	P
Mercury	0.012	0.05	ND	P

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Generated By: Alex Morris
 Quality Manager
 Date: 09/23/2025



Tested By: Chris Farman
 Scientist
 Date: 09/17/2025



Live THC, Hybrid, Zkittlez Cake

 Sample ID: SA-250911-68787
 Batch: 1083_ZC_091125
 Type: Finished Product - Inhalable
 Matrix: Concentrate - Vape
 Unit Mass (g):

 Collected: 09/11/2025
 Received: 09/12/2025
 Completed: 09/23/2025

Client
 The Hemp Collect (NC)
 289 Silkwood Drive
 Canton, NC 28716
 USA

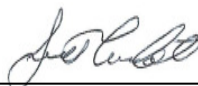
Pesticides by LC-MS/MS and GC-MS/MS

Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)	P/F	Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)	P/F
Abamectin	30	100	ND	P	Hexythiazox	30	100	ND	P
Acephate	30	100	ND	P	Imazalil	30	100	ND	P
Acetamiprid	30	100	ND	P	Imidacloprid	30	100	ND	P
Aldicarb	30	100	ND	P	Kresoxim methyl	30	100	ND	P
Azoxystrobin	30	100	ND	P	Malathion	30	100	ND	P
Bifenazate	30	100	ND	P	Metaxyl	30	100	ND	P
Bifenthrin	30	100	ND	P	Methiocarb	30	100	ND	P
Boscalid	30	100	ND	P	Methomyl	30	100	ND	P
Carbaryl	30	100	ND	P	Mevinphos	30	100	ND	P
Carbofuran	30	100	ND	P	Myclobutanil	30	100	ND	P
Chloranthraniliprole	30	100	ND	P	Naled	30	100	ND	P
Chlorfenapyr	30	100	ND	P	Oxamyl	30	100	ND	P
Clofentezine	30	100	ND	P	Paclobutrazol	30	100	ND	P
Coumaphos	30	100	ND	P	Permethrin	30	100	ND	P
Daminozide	30	100	ND	P	Phosmet	30	100	ND	P
Diazinon	30	100	ND	P	Piperonyl Butoxide	30	100	ND	P
Dichlorvos	30	100	ND	P	Prallethrin	30	100	ND	P
Dimethoate	30	100	ND	P	Propiconazole	30	100	ND	P
Dimethomorph	30	100	ND	P	Propoxur	30	100	ND	P
Ethoprophos	30	100	ND	P	Pyrethrins	30	100	ND	P
Etofenprox	30	100	ND	P	Pyridaben	30	100	ND	P
Etoxazole	30	100	ND	P	Spinetoram	30	100	ND	P
Fenhexamid	30	100	ND	P	Spinosad	30	100	ND	P
Fenoxycarb	30	100	ND	P	Spiromesifen	30	100	ND	P
Fenpyroximate	30	100	ND	P	Spirotetramat	30	100	ND	P
Fipronil	30	100	ND	P	Spiroxamine	30	100	ND	P
Fonicamid	30	100	ND	P	Tebuconazole	30	100	ND	P
Fludioxonil	30	100	ND	P	Thiacloprid	30	100	ND	P
					Thiamethoxam	30	100	ND	P
					Trifloxystrobin	30	100	ND	P

ND = Not Detected; NT = Not Tested; UA = Unsuitable for Analysis; NR = (Spike) Not Recoverable; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates



 Generated By: Alex Morris
 Quality Manager
 Date: 09/23/2025



 Authorized By: Scott Caudill
 Laboratory Manager
 Date: 09/23/2025


Live THC, Hybrid, Zkittlez Cake

Sample ID: SA-250911-68787
 Batch: 1083_ZC_091125
 Type: Finished Product - Inhalable
 Matrix: Concentrate - Vape
 Unit Mass (g):

Collected: 09/11/2025
 Received: 09/12/2025
 Completed: 09/23/2025

Client
 The Hemp Collect (NC)
 289 Silkwood Drive
 Canton, NC 28716
 USA

Mycotoxins by LC-MS/MS

Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)	P/F
B1	1	5	ND	P
B2	1	5	ND	P
G1	1	5	ND	P
G2	1	5	ND	P
Ochratoxin A	1	5	ND	P

ND = Not Detected; NT = Not Tested; UA = Unsuitable for Analysis; NR = (Spike) Not Recoverable; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates



Generated By: Alex Morris
 Quality Manager
 Date: 09/23/2025



Tested By: Chris Farman
 Scientist
 Date: 09/23/2025



Live THC, Hybrid, Zkittlez Cake

Sample ID: SA-250911-68787
 Batch: 1083_ZC_091125
 Type: Finished Product - Inhalable
 Matrix: Concentrate - Vape
 Unit Mass (g):

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 Received: 09/12/2025
 Completed: 09/23/2025

Client
 The Hemp Collect (NC)
 289 Silkwood Drive
 Canton, NC 28716
 USA

Microbials by PCR and Plating

Analyte	LOD (CFU/g)	Result (CFU/g)	Result (Qualitative)	P/F
Total aerobic count	10	ND		P
Total coliforms	10	ND		P
Generic E. coli	10	ND		P
Salmonella spp.	1		Not Detected per 1 gram	P
Shiga-toxin producing E. coli (STEC)	1		Not Detected per 1 gram	P

ND = Not Detected; NT = Not Tested; UA = Unsuitable for Analysis; NR = (Spike) Not Recoverable; LOD = Limit of Detection; LOQ = Limit of Quantitation; CFU = Colony Forming Units; P = Pass; F = Fail; RL = Reporting Limit



Generated By: Alex Morris
 Quality Manager
 Date: 09/23/2025



Tested By: Sara Cook
 Laboratory Technician
 Date: 09/18/2025



Live THC, Hybrid, Zkittlez Cake

 Sample ID: SA-250911-68787
 Batch: 1083_ZC_091125
 Type: Finished Product - Inhalable
 Matrix: Concentrate - Vape
 Unit Mass (g):

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 Completed: 09/23/2025

Client
 The Hemp Collect (NC)
 289 Silkwood Drive
 Canton, NC 28716
 USA

Residual Solvents by HS-GC-MS

Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)	P/F	Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)	P/F
Acetone	33	100	ND	P	Ethylene Oxide	0.5	1	ND	P
Acetonitrile	14	41	ND	P	Heptane	167	500	ND	P
Benzene	0.5	1	ND	P	n-Hexane	2	6	ND	P
Butane	33	100	ND	P	Isobutane	33	100	ND	P
1-Butanol	167	500	ND	P	Isopropyl Acetate	167	500	ND	P
2-Butanol	167	500	ND	P	Isopropyl Alcohol	167	500	ND	P
2-Butanone	167	500	ND	P	Isopropylbenzene	167	500	ND	P
Chloroform	2	6	ND	P	Methanol	20	60	ND	P
Cyclohexane	129	388	ND	P	2-Methylbutane	10	29	ND	P
1,2-Dichloroethane	0.5	1	ND	P	Methylene Chloride	20	60	ND	P
1,2-Dimethoxyethane	4	10	ND	P	2-Methylpentane	2	6	ND	P
Dimethyl Sulfoxide	167	500	ND	P	3-Methylpentane	2	6	ND	P
N,N-Dimethylacetamide	37	109	ND	P	n-Pentane	33	100	ND	P
2,2-Dimethylbutane	2	6	ND	P	1-Pentanol	167	500	ND	P
2,3-Dimethylbutane	2	6	ND	P	n-Propane	33	100	ND	P
N,N-Dimethylformamide	30	88	ND	P	1-Propanol	167	500	ND	P
2,2-Dimethylpropane	167	500	ND	P	Pyridine	7	20	ND	P
1,4-Dioxane	13	38	ND	P	Tetrahydrofuran	24	72	ND	P
Ethanol	167	500	ND	P	Toluene	6	18	ND	P
2-Ethoxyethanol	6	16	ND	P	Trichloroethylene	3	8	ND	P
Ethyl Acetate	167	500	ND	P	Xylenes (o-, m-, and p-)	14	43	ND	P
Ethyl Ether	167	500	ND	P					
Ethylbenzene	3	7	ND	P					

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 Generated By: Alex Morris
 Quality Manager
 Date: 09/23/2025



 Tested By: Kelsey Rogers
 Scientist
 Date: 09/17/2025


Live THC, Hybrid, Zkittlez Cake

Sample ID: SA-250911-68787
 Batch: 1083_ZC_091125
 Type: Finished Product - Inhalable
 Matrix: Concentrate - Vape
 Unit Mass (g):

Collected: 09/11/2025
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Client
 The Hemp Collect (NC)
 289 Silkwood Drive
 Canton, NC 28716
 USA

Reporting Limit Appendix

Heavy Metals - KY 902 KAR 45:190

Analyte	Limit (ppm)	Analyte	Limit (ppm)
Arsenic	1.5	Lead	1.0
Cadmium	0.4	Mercury	1.2

Microbials - KY 902 KAR 45:190

Analyte	Limit (CFU/g)	Analyte	Limit (CFU/g)
Total coliforms	100	Total aerobic count	10000

Residual Solvents - KY 902 KAR 45:190 & USP 467

Analyte	Limit (ppm)	Analyte	Limit (ppm)
Acetone	1000	Ethylene Oxide	1
Acetonitrile	410	Heptane	1000
Benzene	2	n-Hexane	60
Butane	1000	Isobutane	1000
1-Butanol	5000	Isopropyl Acetate	5000
2-Butanol	5000	Isopropyl Alcohol	5000
2-Butanone	5000	Isopropylbenzene	5000
Chloroform	60	Methanol	600
Cyclohexane	3880	2-Methylbutane	290
1,2-Dichloroethane	5	Methylene Chloride	600
1,2-Dimethoxyethane	100	2-Methylpentane	60
Dimethyl Sulfoxide	5000	3-Methylpentane	60
N,N-Dimethylacetamide	1090	n-Pentane	1000
2,2-Dimethylbutane	60	1-Pentanol	5000
2,3-Dimethylbutane	60	n-Propane	1000
N,N-Dimethylformamide	880	1-Propanol	5000
2,2-Dimethylpropane	5000	Pyridine	200
1,4-Dioxane	380	Tetrahydrofuran	720
Ethanol	5000	Toluene	180
2-Ethoxyethanol	160	Trichloroethylene	80
Ethyl Acetate	1000	Xylenes (o-, m-, and p-)	430
Ethyl Ether	5000		
Ethylbenzene	70		

Pesticides - KY 902 KAR 45:190

Analyte	Limit (ppb)	Analyte	Limit (ppb)
Acephate	400	Imazalil	200
Acetamiprid	200	Imidacloprid	400
Aldicarb	400	Kresoxim methyl	400
Azoxystrobin	200	Malathion	200
Bifenazate	200	Metaxalyl	200
Bifenthrin	200	Methiocarb	200
Boscalid	400	Methomyl	400
Carbaryl	200	Mevinphos	
Carbofuran	200	Myclobutanil	200
Chloranthraniliprole	200	Naled	500
Chlorfenapyr	1000	Oxamyl	1000
Clofentezine	200	Paclobotrazol	400
Coumaphos		Permethrin	200
Daminozide	1000	Phosmet	200
Diazinon	200	Piperonyl Butoxide	2000
Dichlorvos	100	Prallethrin	200
Dimethoate	200	Propiconazole	400
Dimethomorph		Propoxur	200
Ethoprophos	200	Pyrethrins	1000
Etofenprox	400	Pyridaben	200
Etoazole	200	Spinetoram	
Fenhexamid		Spinosad	200
Fenoxycarb	200	Spiromesifen	200
Fenpyroximate	400	Spirotetramat	200
Fipronil	400	Spiroxamine	400
Fonicamid	1000	Tebuconazole	400
Fludioxonil	400	Thiacloprid	200

Mycotoxins - KY 902 KAR 45:190

Analyte	Limit (ppb)	Analyte	Limit (ppb)
B1	5	B2	5
G1	5	G2	5
Ochratoxin A	20		

Pesticides - KY 902 KAR 45:190

Analyte	Limit (ppb)	Analyte	Limit (ppb)
Abamectin	500	Hexythiazox	1000

