1 of 4

Looper HHC-O Disposable/ Cart

Sample ID: SA-220223-7454 Batch: LPHHCo022322 Type: Finished Products Matrix: Concentrate - Distillate

Unit Mass (q):

Received: 02/25/2022 Completed: 03/17/2022 Client

L&K Distribution 16831 Knott Ave La Mirada, CA 90638

USA



Summary

Test Cannabinoids Cannabinoids (Additional) Heavy Metals Residual Solvents

Date Tested 03/07/2022 03/17/2022 03/03/2022 03/09/2022

Status Tested **Tested Tested** Tested

ND Total Δ9-THC

73.9 % (6aR,9S,10aR)-HHC acetate

92.3 %

Total Cannabinoids

Not Tested

Moisture Content

Not Tested

Foreign Matter

Yes

Internal Standard Normalization

Cannabinoids by HPLC-PDA, LC-MS/MS, and/or GC-MS/MS

Analyte	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)
CBC	0.0095	0.0284	ND ND	ND ND
CBCA	0.0181	0.0543	ND	ND
CBCV	0.006	0.018	ND	ND
CBD	0.0081	0.0242	ND	ND
CBDA	0.0043	0.013	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	ND	ND
CBL	0.0112	0.0335	ND	ND
CBLA	0.0124	0.0371	ND	ND
CBN	0.0056	0.0169	ND	ND
CBNA	0.006	0.0181	ND	ND
Δ8-ΤΗС	0.0104	0.0312	0.282	2.82
Δ9-ΤΗС	0.0076	0.0227	ND	ND
Δ9-ΤΗCΑ	0.0084	0.0251	ND	ND
Δ9-THCV	0.0069	0.0206	ND	ND
Δ9-THCVA	0.0062	0.0186	ND	ND
Total Δ9-THC			ND	ND
Total CBD			ND	ND
Total			0.282	2.82

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; RL = Reporting Limit; Δ = Delta; Total Δ9-THC = Δ9-THCA * 0.877 + Δ9-THC; Total CBD = CBDA * 0.877 + CBD;

Generated By: Ryan Bellone Commercial Director Date: 03/17/2022

Tested By: Scott Caudill Senior Scientist Date: 03/07/2022

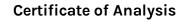


Accreditation #108651





This product or substance has been tested by KCA Laboratories using validated testing methodologies and an ISO/IEC 170252017 accredited quality system. Values reported relate only to the product or substance tested. The reported result is based on a sample weight. Unless otherwise stated, results of tests performed on all quality control samples met criteria for acceptance established by KCA Laboratories. KCA Laboratories makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected amounts of any substances reported herein. This Certificate of Analysis shall not be reproduced except in full, without the written approval of KCA Laboratories KCA Laboratories where the results is the produced of the results of the results





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Looper HHC-O Disposable/ Cart

Sample ID: SA-220223-7454 Batch: LPHHC0022322 Type: Finished Products Matrix: Concentrate - Distillate

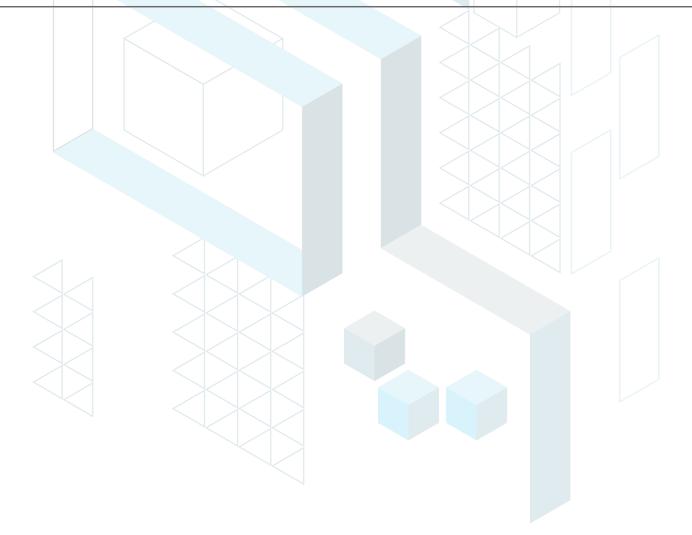
Unit Mass (g):

Received: 02/25/2022 Completed: 03/17/2022 Client L&K Distribution 16831 Knott Ave La Mirada, CA 90638 USA

Cannabinoids by HPLC-PDA, LC-MS/MS, and/or GC-MS/MS

Analyte	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)
(6aR,9R,10aR)-HHC acetate			16.9	169
(6aR,9S,10aR)-HHC acetate			73.9	739
Total Δ9-THC			ND	ND
Total CBD			ND	ND
Total			92.0	920

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; RL = Reporting Limit; Δ = Delta; Total Δ 9-THC = Δ 9-THCA * 0.877 + Δ 9-THC; Total CBD = CBDA * 0.877 + CBD;



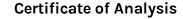
Generated By: Ryan Bellone Commercial Director Date: 03/17/2022 Tested By: Scott Caudill Senior Scientist Date: 03/17/2022





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Looper HHC-O Disposable/ Cart

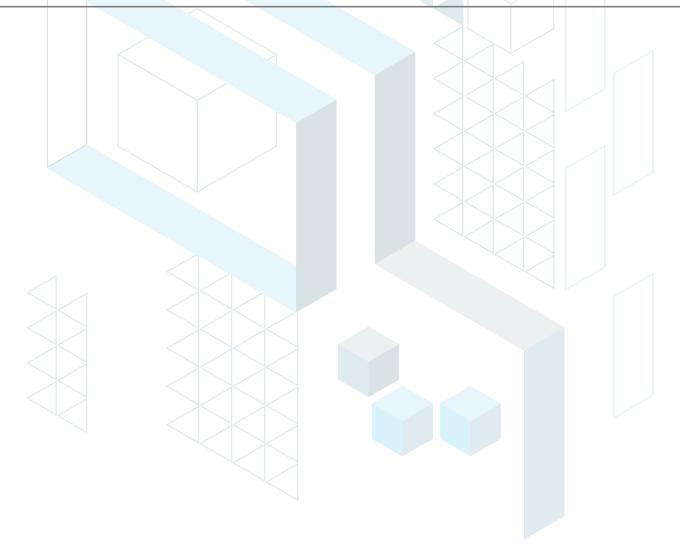
Sample ID: SA-220223-7454 Batch: LPHHCo022322 Type: Finished Products Matrix: Concentrate - Distillate Unit Mass (g):

Received: 02/25/2022 Completed: 03/17/2022 Client L&K Distribution 16831 Knott Ave La Mirada, CA 90638 USA

Heavy Metals by ICP-MS

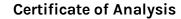
Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)
Arsenic	2	20	ND
Cadmium	1	20	ND
Lead	2	20	ND
Mercury	12	50	ND

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit



Generated By: Ryan Bellone Commercial Director Date: 03/17/2022

Tested By: Nicholas Howard Scientist Date: 03/03/2022





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Looper HHC-O Disposable/ Cart

Sample ID: SA-220223-7454 Batch: LPHHC0022322 Type: Finished Products Matrix: Concentrate - Distillate

Unit Mass (g):

Received: 02/25/2022 Completed: 03/17/2022 **Client** L&K Distribution 16831 Knott Ave La Mirada, CA 90638 USA

Residual Solvents by HS-GC-MS/MS

Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)	Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)
Acetone	167	500	ND	Ethylene Glycol	21	62	ND
Acetonitrile	14	41	ND	Ethylene Oxide	0.5	1	ND
Benzene	0.5	1	ND	Heptane	167	500	ND
Butane	167	500	ND	n-Hexane	10	29	ND
1-Butanol	167	500	ND	Isobutane	167	500	ND
2-Butanol	167	500	ND	Isopropyl Acetate	167	500	ND
2-Butanone	167	500	ND	Isopropyl Alcohol	167	500	ND
Chloroform	2	6	ND	Isopropylbenzene	167	500	ND
Cyclohexane	129	388	ND	Methanol	100	300	ND
1,2-Dichloroethane	0.5	1	ND	2-Methylbutane	10	29	ND
1,2-Dimethoxyethane	4	10	ND	Methylene Chloride	20	60	ND
Dimethyl Sulfoxide	167	500	ND	2-Methylpentane	10	29	ND
N,N-Dimethylacetamide	37	109	ND	3-Methylpentane	10	29	ND
2,2-Dimethylbutane	10	29	ND	n-Pentane	167	500	ND
2,3-Dimethylbutane	10	29	ND	1-Pentanol	167	500	ND
N,N-Dimethylformamide	30	88	ND	n-Propane	167	500	ND
2,2-Dimethylpropane	167	500	ND	1-Propanol	167	500	ND
1,4-Dioxane	13	38	ND	Pyridine	< 7	20	ND
Ethanol	167	500	ND	Tetrahydrofuran	24	72	ND
2-Ethoxyethanol	6	16	ND	Toluene	30	89	ND
Ethyl Acetate	167	500	ND	Trichloroethylene	3	8	ND
Ethyl Ether	167	500	ND	Tetramethylene Sulfone	6	16	ND
Ethylbenzene	3	7	ND	Xylenes (o-, m-, and p-)	73	217	ND

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit

RA

Tested By: Scott Caudill Senior Scientist Date: 03/09/2022

