



Prepared by:	Cedar Organics Limited 2550 Quennell Rd, Nanaimo, BC V9X 1K4
Health Canada Licence #:	LIC-0XQFMXW9L9-2020-30
Batch ID / Lot #:	LHR-001-R002-A1-PKG
Product Description:	Live Hash Rosin, 1g Jar
Product Format:	<input type="checkbox"/> Dried Cannabis <input type="checkbox"/> Fresh Cannabis <input checked="" type="checkbox"/> Concentrate <input type="checkbox"/> Bulk <input type="checkbox"/> Portioned/Packaged, net weight/unit: _____g
Quantity Produced (g):	1440.00
Net weight released (g):	1440.00
Net weight retained (g):	33.69* 33.59 (1) Au 2023.05.17
Number of units released:	1440
Harvest Date(s):	2022-10-11 – 2022-10-21
Biomass Batch ID / Cultivar:	FF-001-R002
Manufacture Date(s):	2023-05-02 – 2023-05-09
Packaging Date(s):	2023-05-02 – 2023-05-09
CoA Reference Number:	2023-021
Major / Critical Deviations:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No DEV-23-021 Fire in M-015

* Retention sample was done on bulk input material LHR-001-R002-A1

No solvents were used during the processing of this batch.
No pesticides were used during the cultivation and production of this batch.
This batch has not been irradiated or treated with any form of iodizing radiation.

This batch has been produced, packaged, labelled, stored, sampled and tested in accordance with all requirements of the *Cannabis Regulations* and *Good Production Practices*. This lot is in compliance with the approved Specification and is hereby deemed acceptable for release.

Shanna Nickolet
Shanna Nickolet - QAP

2023.05.17
Date

(1) entry error. Retained = 33.59g

Au
2023.05.17



Prepared by:	Cedar Organics Limited 2550 Quennell Rd, Nanaimo, BC V9X 1K4
Health Canada Licence #:	LIC-0XQFMXW9L9-2020-30
Batch ID / Lot #:	LHR-009-S001-A2-PKG
Product Description:	Live Hash Rosin, 1g Jar
Product Format:	<input type="checkbox"/> Dried Cannabis <input type="checkbox"/> Fresh Cannabis <input type="checkbox"/> Concentrate <input type="checkbox"/> Bulk <input checked="" type="checkbox"/> Portioned/Packaged, net weight/unit: 1.0g
Quantity Produced (g):	1305.00
Net weight released (g):	1305.00
Net weight retained (g):	35.93*
Number of units released:	1305.00
Harvest Date(s):	2021-09-23 – 2021-11-04
Biomass Batch ID / Cultivar:	2021-SCRT
Manufacture Date(s):	2023-03-24 – 2023-04-12
Packaging Date(s):	2023-03-24 – 2023-04-12
CoA Reference Number:	2023-017
Major / Critical Deviations:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No DEV-22-056 Inventory mix-up out of freeze dryer

*Retention is on bulk input batch LHR-009-S001-A2

No solvents were used during the processing of this batch.
No pesticides were used during the cultivation and production of this batch.
This batch has not been irradiated or treated with any form of iodizing radiation.

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2023/04/17
Date



Certificate of Analysis (COA)

Salmonella spp. ¹	Absence in 25g	Acceptance Criteria: EP 5.1.4	Absent
Pseudomonas aeruginosa ¹	Absence in 1g		Absent
Staphylococcus aureus ¹	Absence in 1g		Absent
Health Canada mandatory testing for pesticide active ingredients ²	None detected at or above Health Canada limits for input cannabis type	Validated method	Pass
Aflatoxin B1 ¹	< 2 ppb (µg/kg)	USP <561>	< 1.00 µg/kg
Aflatoxin Total (B1, B2, G1, G2) ¹	< 4 ppb (µg/kg)		< 4.00 µg/kg

¹ Testing conducted on bulk input batch LHR-009-S001-A2 (WO# 23C1443) on 2023-03-21 at CARO Analytical Services, 108 4475 Wayburne Drive, Burnaby, BC, V5G 4X4

² Testing conducted on biomass batch 2021-SCRT (WO# 21J2523) on 2021-11-15 at SGS Canada Inc., 3260 Production Way, Burnaby, BC, V5A 4W4

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2023/04/17
Date



Certificate of Analysis (COA)

Prepared by	Cedar Organics Limited 2550 Quennell Rd, Nanaimo, BC V9X 1K4		
Product Name	Live Hash Rosin, 1g Jar		
Batch ID / Lot#	LHR-009-S001-A2-PKG		
Packaging Date	2023-03-24 - 2023-04-12	Specification#	FPS-03.1
Date Prepared	2023-04-17	CoA ID#	2023-017

Analyte	Specification	Method Reference	Result
THC ¹ THC-A ¹ Total THC ¹	Report	Validated Method	1.16 % 74.5 % 66.5 %
CBD ¹ CBD-A ¹ CBG ¹ Total CBD ¹	Report	Validated Method	< 0.100 % 0.220 % 0.641 % 0.193 %
Terpenes Beta-Caryophyllene ¹ Farnesene ¹ D-Limonene ¹ Total Terpenes ¹	Report Top 3 Report	Validated Method	2.12 % 0.716 % 0.559 % 4.98 %
Arsenic (As) ¹	0.6 ppm	Laboratory Method: USP <233> Acceptance Criteria: USP <232> - Table 1 based on 3g/day maximum daily dose	< 0.200 ppm
Cadmium (Cd) ¹	1 ppm		< 0.200 ppm
Lead (Pb) ¹	1.6 ppm		< 0.500 ppm
Mercury (Hg) ¹	0.3 ppm		< 0.100 ppm
Total Aerobic Microbial Count (TAMC) ¹	< 200 CFU/g	Test Method: EP 2.6.12 Acceptance Criteria: EP 5.1.4	< 10 CFU/g
Total Combined Yeast & Mold Count (TYMC) ¹	< 20 CFU/g		< 10 CFU/g
Bile-tolerant Gram-negative bacteria (BTGN) ¹	Absence in 1g	Test Method: EP 2.6.31	Absent
Escherichia coli ¹	Absence in 1g		Absent



Prepared by:	Cedar Organics Limited 2550 Quennell Rd, Nanaimo, BC V9X 1K4
Health Canada Licence #:	LIC-0XQFMXW9L9-2020-30
Batch ID / Lot #:	LHR-005-SCRT-A-PKG
Product Description:	Live Hash Rosin
Product Format:	<input type="checkbox"/> Dried Cannabis <input type="checkbox"/> Fresh Cannabis <input type="checkbox"/> Concentrate <input type="checkbox"/> Bulk <input checked="" type="checkbox"/> Portioned/Packaged, net weight/unit: <u>1.0 g</u>
Quantity Produced (g):	2783.00
Net weight released (g):	2783.00
Net weight retained (g):	0.00
Number of units released:	2783
Harvest Date(s):	2021-09-23 – 2021-11-04
Biomass Batch ID / Cultivar:	2021-SCRT
Manufacture Date(s):	2023-02-07 – 2023-02-28
Packaging Date(s):	2023-02-07 – 2023-02-28
CoA Reference Number:	2023-006
Major / Critical Deviations:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

No solvents were used during the processing of this batch.
 No pesticides were used during the cultivation and production of this batch.
 This batch has not been irradiated or treated with any form of iodizing radiation.

This batch has been produced, packaged, labelled, stored, sampled and tested in accordance with all requirements of the *Cannabis Regulations* and *Good Production Practices*. This lot is in compliance with the approved Specification and is hereby deemed acceptable for release.

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2023-03-14
 Date



Prepared by	Cedar Organics Limited 2550 Quennell Rd, Nanaimo, BC V9X 1K4		
Product Name	Live Hash Rosin 1g jar		
Batch ID	LHR-005-SCRT-A-PKG	Product Type	Concentrate
Date	2023-03-14	CoA ID#	2023-006

Analyte	Specification	Method Reference	Result
THC THC-A Total THC	Report	Validated Method	0.697 % ^{1,3} 75.72 % ^{1,3} 67.14% ^{1,3}
CBD CBD-A Total CBD	Report	Validated Method	< 0.100 % ^{1,3} 0.162 % ^{1,3} <0.188% ^{1,3}
Beta-Carophyllene D-Limonene Alpha-Humulene Alpha-Bisadolol Guaiol Total Terpenes	Report Top 5 Report Total	Validated Method	2.068% ^{1,3} 0.712% ^{1,3} 0.525% ^{1,3} 0.233% ^{1,3} 0.303% ^{1,3} 4.944%^{1,3}
Package Fill	1 g + / - 10% (0.9g – 1.1g)	Gravimetric	1.00 g
Arsenic (As)	<0.200 ppm	USP <233>	<0.200 ppm ¹
Cadmium (Cd)	<0.200 ppm		<0.200 ppm ¹
Lead (Pb)	<0.500 ppm		<0.500 ppm ¹
Mercury (Hg)	<0.100 ppm		<0.100 ppm ¹
Health Canada mandatory testing for pesticide active ingredients	None detected at or above Health Canada limits for fresh flower	Validated method	Pass ²
Aflatoxin B1	NMT 2 ppb (µg/kg)	USP <561>	<1 ppb ¹
Aflatoxin B2	NMT 2 ppb (µg/kg)	USP <561>	<1 ppb ¹



Aflatoxin G1	NMT 2 ppb (µg/kg)	USP <561>	<1 ppb ¹
Aflatoxin G2	NMT 2 ppb (µg/kg)	USP <561>	<1 ppb ¹
Residual Solvents: Class 3	< 5000 ppm	UPS <467>	< 5000 ppm ¹
Total Aerobic Microbial Count (TAMC)	< 100,000 CFU/g	EP 2.6.12	< 50 CFU/g ¹
Total Combined Yeast & Mold Count (TYMC)	< 10,000 CFU/g		< 10 CFU/g ¹
Bile-tolerant Gram- negative bacteria (BTGN)	< 10,000 CFU/g	EP 2.6.31	Absent ¹
Escherichia coli	Absence in 1g		Absent ¹
Salmonella spp.	Absence in 25g	EP 2.6.13	Absent ¹
Staphylococcus aureus	Absence in 1g		Absent ¹
Pseudomonas aeruginosa	Absence in 1g		Absent ¹

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2023.03.14
Date

1 Testing conducted at CARO Analytical Services, 108 4475 Wayburne Drive, Burnaby, BC, V5G 4X4 on bulk live hash rosin batch LHR-005-SCRT-A
 2 Testing conducted on batch 2021-SCRT at SGS Canada Inc., 3260 Production Way, Burnaby, BC, V5A 4W4
 3 Results averaged based on uniform distribution testing.



Cedar Organics Limited

2550 Quennell Rd, Nanaimo, BC V9X 1K4

Certificate of Analysis (COA)

Prepared by	Cedar Organics Limited 2550 Quennell Rd, Nanaimo, BC V9X 1K4		
Product Name	Live Hash Rosin, 1g Jar		
Batch ID / Lot#	LHR-001-R002-A1-PKG		
Packaging Date	2023-05-02 – 2023-05-09	Specification#	FPS-03.1
Date Prepared	2023-05-15	CoA ID#	2023-021

Analyte	Specification	Method Reference	Result
THC ¹ THC-A ¹ Total THC ¹	Report	Validated Method	0.255 % 65.4 % 57.6 %
CBD ¹ CBD-A ¹ CBG ¹ Total CBD ¹	Report	Validated Method	< 0.100 % 0.368 % <0.100 % 0.323 %
Terpenes ¹ Ocimene Myrcene alpha-Bisabolol Total Terpenes	Report Top 3 Report	Validated Method	1.21 % 0.698 % 0.693 % 4.18 %
Arsenic (As) ¹	0.6 ppm	Laboratory Method: USP <233> Acceptance Criteria: USP <232> - Table 1 based on 3g/day maximum daily dose	< 0.600 mg/kg
Cadmium (Cd) ¹	1 ppm		< 1.00 mg/kg
Lead (Pb) ¹	1.6 ppm		< 1.60 mg/kg
Mercury (Hg) ¹	0.3 ppm		< 0.300 mg/kg
Total Aerobic Microbial Count (TAMC) ¹	< 200 CFU/g	Test Method: EP 2.6.12 Acceptance Criteria: EP 5.1.4	< 10 CFU/g
Total Combined Yeast & Mold Count (TYMC) ¹	< 20 CFU/g		< 10 CFU/g
Bile-tolerant Gram-negative bacteria (BTGN) ¹	Absence in 1g	Test Method: EP 2.6.31	Absent
Escherichia coli ¹	Absence in 1g		Absent



Certificate of Analysis (COA)

Salmonella spp. ¹	Absence in 25g	Acceptance Criteria: EP 5.1.4	Absent
Pseudomonas aeruginosa ¹	Absence in 1g		Absent
Staphylococcus aureus ¹	Absence in 1g		Absent
Health Canada mandatory testing for pesticide active ingredients ²	None detected at or above Health Canada limits for input cannabis type	Validated method	Pass
Aflatoxin B1 ¹	< 2 ppb (µg/kg)	USP <561>	< 1.00 µg/kg
Aflatoxin Total (B1, B2, G1, G2) ¹	< 4 ppb (µg/kg)		< 4.00 µg/kg
Foreign Matter ¹	< 2%		0%

¹ Testing conducted on bulk input batch LHR-001-R002-A1 on 2023-05-01 (WO# 23D2273) at CARO Analytical Services, 108 4475 Wayburne Drive, Burnaby, BC, V5G 4X4

² Testing conducted on biomass batch FF-001-R002 on 2022-12-02 (WO# 22K0964) at SGS Canada Inc., 3260 Production Way, Burnaby, BC, V5A 4W4

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2023.05.17

Date