

Northern Lights

Sample ID: 2203CSALA9505.5494

Matrix: Concentrates & Extracts

Type: Other

Sample Size: 4 units

Batch Size:

Batch#:

Produced: N/A

Collected: 03/14/2022

Received: 03/14/2022


Completed: 03/16/2022

Client

Ricksimpsonoil California

Lic. #

Murrieta, CA 92562

	69.2350%	0.1309%	72.7645%
Total THC	Total CBD	Total Cannabinoids	

Cannabinoids

Pass

Testing method: HPLC-SOP 101

Analyte	LOD	LOQ	Results	Results
	mg/g	mg/g	mg/g	%
Δ9-THC	0.207	0.25	692.3503	69.2350
THCV	0.242	0.25	10.8527	1.0853
CBC	0.213	0.25	10.3952	1.0395
CBG	0.229	0.25	7.3001	0.7300
CBN	0.245	0.25	5.4369	0.5437
CBD	0.175	0.25	1.3094	0.1309
CBCA	0.221	0.25	ND	ND
CBDa	0.133	0.25	ND	ND
CBDV	0.204	0.25	ND	ND
CBDVA	0.238	0.25	ND	ND
CBGa	0.187	0.25	ND	ND
CBT	0.21	0.975	ND	ND
THCa	0.184	0.25	ND	ND
THCVA	0.243	0.25	ND	ND
Δ8-THC	0.22	0.25	ND	ND

692.3503 mg/g Total THC; 1.3094 mg/g Total CBD;

Date Tested: 03/15/2022

Total THC = THCa * 0.877 + d9-THC

Total CBD = CBDa * 0.877 + CBD

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.

NT Moisture Moisture Analyzer SOP-103	NT Water Activity Water Activity Meter SOP-102	NT Foreign Matter Visual Inspection SOP-600
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 ISO / IEC 17025:2017 ACCREDITED
 LABORATORY
 Accreditation No. 73653



 Ini Afia
 Chief Science Officer
 03/16/2022



 Neya Jourabchian
 COA Review
 03/16/2022

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Residual Solvents

Pass

Testing method: HSGCMS-SOP 202

Analyte	LOD	LOQ	Limit	Results	Status
	µg/g	µg/g	µg/g	µg/g	
1,2-Dichloroethane	0.08	1.0	1	ND	Pass
Acetone	9.19	50.0	5000	<LOQ	Pass
Acetonitrile	17.49	58.35	410	ND	Pass
Benzene	0.09	1.0	1	ND	Pass
Butane	35.32	117.8	5000	ND	Pass
Chloroform	0.21	1.0	1	ND	Pass
Ethanol	14.96	50.0	5000	ND	Pass
Ethyl acetate	12.8	50.0	5000	ND	Pass
Ethylene Oxide	0.3	1.0	1	ND	Pass
Ethyl ether	16.0	53.36	5000	ND	Pass
Heptane	42.11	140.48	5000	ND	Pass
Isopropyl alcohol	19.79	66.02	5000	272.7	Pass
Methanol	149.0	497.01	3000	ND	Pass
Methylene chloride	0.11	1.0	1	ND	Pass
Hexane	33.99	113.37	290	ND	Pass
Pentane	28.08	93.67	5000	ND	Pass
Propane	42.44	141.57	5000	ND	Pass
Toluene	23.99	80.03	890	ND	Pass
Trichloroethylene	0.06	1.0	1	ND	Pass
Total xylenes	65.49	218.45	2170	ND	Pass

Date Tested: 03/15/2022

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