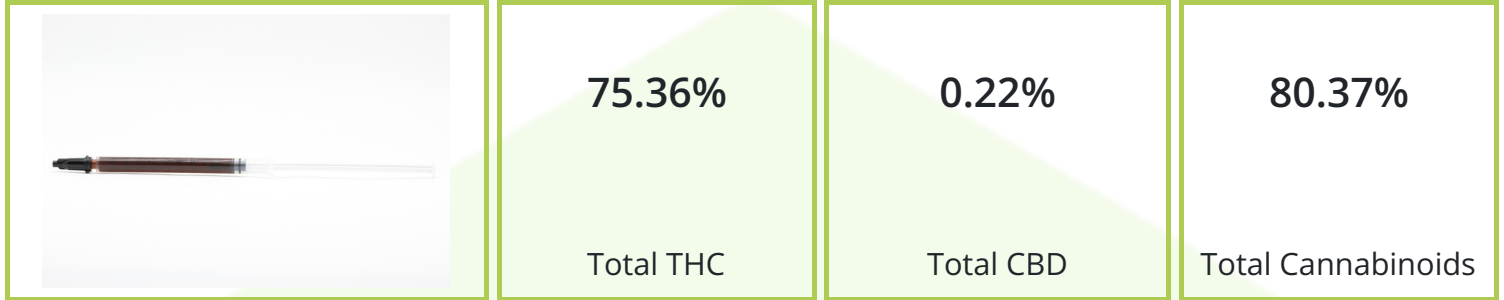


RSO Northern Lights

 Sample ID: 2002CSALA3546.3997
 Matrix: Concentrates & Extracts
 Type: Other
 Sample Size: 4 units
 Batch Size:
 Batch#:

Strain: RSO Northern Lights

 Produced: N/A
 Collected: 02/13/2020
 Received: 02/13/2020
 Completed: 02/17/2020

 Client
 Ricksimpsonoil California
 Lic. #
 Murrieta, CA 92562


Cannabinoids

Testing method: HPLC-SOP 101

Pass

Analyte	LOD	LOQ	Results	Results
	mg/g	mg/g	%	mg/g
Δ9-THC	0.0038	0.0115	75.36	753.58
CBG	0.0047	0.0143	2.68	26.81
CBC	0.0009	0.0027	1.11	11.13
CBN	0.0014	0.0041	0.51	5.08
THCV	0.0036	0.0111	0.50	4.95
CBD	0.0059	0.018	0.22	2.17
CBDa	0.0012	0.0037	ND	ND
CBDV	0.0042	0.0126	ND	ND
CBGa	0.0016	0.005	ND	ND
THCa	0.002	0.006	ND	ND
Δ8-THC	0.0038	0.0115	ND	ND
Total			80.37	803.72

Date Tested: 02/17/2020

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.


 ISO / IEC 17025:2017 ACCREDITED LABORATORY
 Accreditation No. 73653



 Mallory Speakman
 Laboratory Director - LA
 02/17/2020



 Anya Engen
 Quality Review
 02/17/2020



 Amanda Bravo
 COA Review
 02/17/2020

RSO Northern Lights

 Sample ID: 2002CSALA3546.3997
 Matrix: Concentrates & Extracts
 Type: Other
 Sample Size: 4 units
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 Client
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 Murrieta, CA 92562

Residual Solvents

Testing method: HSGCMS-SOP 202

Pass

Analyte	LOD	LOQ	Limit	Results	Status
	µg/g	µg/g	µg/g	µg/g	
1,2-Dichloro-Ethane	0.1	0.4	1	ND	Pass
Acetone	64.0	214.0	5000	ND	Pass
Acetonitrile	36.0	119.0	410	ND	Pass
Benzene	0.1	0.2	1	ND	Pass
Butane	42.0	141.0	5000	ND	Pass
Chloroform	0.1	0.4	1	ND	Pass
Ethanol	59.0	197.0	5000	ND	Pass
Ethyl-Acetate	43.0	144.0	5000	ND	Pass
Ethylene Oxide	0.2	0.6	1	ND	Pass
Ethyl-Ether	40.0	134.0	5000	ND	Pass
Heptane	46.0	154.0	5000	ND	Pass
Isopropanol	41.0	138.0	5000	ND	Pass
Methanol	160.0	534.0	3000	ND	Pass
Methylene-Chloride	0.1	0.4	1	ND	Pass
n-Hexane	42.0	139.0	290	ND	Pass
Pentane	69.0	229.0	5000	ND	Pass
Propane	21.0	70.0	5000	ND	Pass
Toluene	47.0	156.0	890	ND	Pass
Trichloroethene	0.1	0.4	1	ND	Pass
Xylenes	86.0	287.0	2170	ND	Pass

Date Tested: 02/14/2020

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


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 PJLA
 Testing
 Accredited 19283

 Mallory Speakman
 Laboratory Director - LA
 02/17/2020

 Anya Engen
 Quality Review
 02/17/2020

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