

Northern Lights

Sample ID: 2109CSALA6906.7762

Matrix: Concentrates & Extracts

Type: Other

Sample Size: 4 units

Batch Size:

Batch#:

Produced: N/A

Collected: 09/07/2021

Received: 09/07/2021


Completed: 09/08/2021

Client

Ricksimpsonoil California

Lic. #

Murrieta, CA 92562

	75.6152%	0.1697%	80.1914%
Total THC	Total CBD	Total Cannabinoids	

Cannabinoids

Testing method: HPLC-SOP 101

Pass

Analyte	LOD	LOQ	Results	Results
	mg/g	mg/g	%	mg/g
Δ9-THC	0.1919	0.2312	75.6152	756.1517
CBG	0.2127	0.2312	2.2279	22.2790
CBC	0.1965	0.2312	1.0482	10.4818
CBN	0.2266	0.2312	0.5470	5.4698
THCV	0.2242	0.2312	0.4157	4.1566
CBD	0.1618	0.2312	0.1697	1.6969
CBT *	0.1942	0.9016	0.1678	1.6784
CBCA *	0.2058	0.2312	ND	ND
CBDa	0.1225	0.2312	ND	ND
CBDV	0.1896	0.2312	ND	ND
CBDVA *	0.2196	0.2312	ND	ND
CBGa	0.1734	0.2312	ND	ND
THCa	0.1711	0.2312	ND	ND
THCVA *	0.2242	0.2312	ND	ND
Δ8-THC	0.2034	0.2312	ND	ND

Date Tested: 09/07/2021

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.

* Denotes analytes pending ISO-17025 scope addition

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



 Neya Jourabchian
 Laboratory Director
 09/08/2021



 Brandon Hill
 COA Review
 09/08/2021

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Residual Solvents

Testing method: HSGCMS-SOP 202

Pass

Analyte	LOD	LOQ	Limit	Results	Status
	µg/g	µg/g	µg/g	µg/g	
1,2-Dichloroethane	0.0748	0.9351	1	ND	Pass
Acetone	8.603	46.7552	5000	<LOQ	Pass
Acetonitrile	16.3456	54.5727	410	ND	Pass
Benzene	0.0748	0.9351	1	ND	Pass
Butane	33.0279	110.1552	5000	ND	Pass
Chloroform	0.187	0.9351	1	ND	Pass
Ethanol	13.9892	46.7552	5000	ND	Pass
Ethyl acetate	11.9693	46.7552	5000	ND	Pass
Ethylene Oxide	0.2618	0.9351	1	ND	Pass
Ethyl ether	14.9617	49.8971	5000	ND	Pass
Heptane	39.3866	131.3634	5000	ND	Pass
Isopropyl alcohol	18.5151	61.7543	5000	4096.0	Pass
Methanol	139.3305	464.7466	3000	ND	Pass
Methylene chloride	0.1122	0.9351	1	ND	Pass
Hexane	31.7935	106.0034	290	ND	Pass
Pentane	26.2577	87.6005	5000	ND	Pass
Propane	39.6858	132.3733	5000	<LOQ	Pass
Toluene	22.4425	74.8457	890	ND	Pass
Trichloroethylene	0.0748	0.9351	1	ND	Pass
Total xylenes	61.268	204.3015	2170	ND	Pass

Date Tested: 09/08/2021

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 Neyajourabchian
 Laboratory Director
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