



12025 NE Marx St. Portland, OR 97220
503-253-3511 / www.greenleaflab.org

Green Leaf Lab proudly follows TNI 2009
Quality Standards

Sour Tsunami

OM Extracts

Date Sampled: 07/02/18 00:00

Date Accepted: 07/02/18

Results Valid Until: 07/02/19

Sample ID: G8G0018-03

Results at a Glance

Total THC : 0.1915 %

Total CBD : 1.5626 %

Eric Wendt
Chief Science Officer - 7/6/2018



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Sour Tsunami

OM Extracts

Date Sampled: 07/02/18 00:00

Date Accepted: 07/02/18

Results Valid Until: 07/02/19

Test RFID: 1A4010300014ADD000003643

Sample ID: G8G0018-03

Matrix: Products

Source RFID: 1A4010300014ADD000003642

Potency Analysis

Date/Time Extracted: 07/03/18 11:32

Analysis Method/SOP: 215

Date/Time Analyzed: 07/05/18 15:07

Batch Identification: 1827013

Cannabinoids (% weight)	mg/g	Cannabinoids Profile										
Total THC ((THCA*0.877)+Δ9)	1.915	<table border="1"> <tr><td>THCA</td><td>0.1</td></tr> <tr><td>delta 9-THC</td><td>0.1</td></tr> <tr><td>CBDA</td><td>0.9</td></tr> <tr><td>CBD</td><td>0.8</td></tr> <tr><td>Total</td><td>1.9</td></tr> </table>	THCA	0.1	delta 9-THC	0.1	CBDA	0.9	CBD	0.8	Total	1.9
THCA	0.1											
delta 9-THC	0.1											
CBDA	0.9											
CBD	0.8											
Total	1.9											
Total CBD ((CBDA*0.877)+CBD)	15.626											
THCA	0.518											
delta 9-THC	1.461											
delta 8-THC	< LOQ											
THCV	< LOQ											
CBD	7.643											
CBDA	9.102											
CBDV	< LOQ											
CBDVA	< LOQ											
CBN	< LOQ											
CBG	< LOQ											
CBGA	< LOQ											
CBC	< LOQ											
CBCA	< LOQ											
CBLA	< LOQ											
Total Cannabinoids	18.724											

<LOQ - Results below the Limit of Quantitation - Compound not detected. LOQ = 5 PPM (mg/L)

For Potency only delta 9-THC, THCA, CBD, CBDA are ORELAP accredited analytes.

Water Activity Action Level is 0.65. Results above 0.65 fail state testing requirements and will be highlighted Red.

Eric Wendt
 Chief Science Officer - 7/6/2018



Quality Control Potency

Batch: 1827013 - 215-Products

Blank(1827013-BLK1)						
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed
THCA	< LOQ	0.004	%		07/03/18 11:32	07/03/18 14:32
delta 9-THC	< LOQ	0.004	%		07/03/18 11:32	07/03/18 14:32
delta 8-THC	< LOQ	0.004	%		07/03/18 11:32	07/03/18 14:32
THCV	< LOQ	0.004	%		07/03/18 11:32	07/03/18 14:32
CBD	< LOQ	0.004	%		07/03/18 11:32	07/03/18 14:32
CBDA	< LOQ	0.004	%		07/03/18 11:32	07/03/18 14:32
CBDV	< LOQ	0.004	%		07/03/18 11:32	07/03/18 14:32
CBDVA	< LOQ	0.004	%		07/03/18 11:32	07/03/18 14:32
CBN	< LOQ	0.004	%		07/03/18 11:32	07/03/18 14:32
CBG	< LOQ	0.004	%		07/03/18 11:32	07/03/18 14:32
CBGA	< LOQ	0.004	%		07/03/18 11:32	07/03/18 14:32
CBC	< LOQ	0.004	%		07/03/18 11:32	07/03/18 14:32
CBCA	< LOQ	0.004	%		07/03/18 11:32	07/03/18 14:32
CBLA	< LOQ	0.004	%		07/03/18 11:32	07/03/18 14:32

LCS(1827013-BS1)						
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed
THCA	88.6	0.001	%	80-120	07/03/18 11:32	07/03/18 14:44
delta 9-THC	94.1	0.001	%	80-120	07/03/18 11:32	07/03/18 14:44
CBD	93.1	0.001	%	80-120	07/03/18 11:32	07/03/18 14:44
CBDA	89.0	0.001	%	80-120	07/03/18 11:32	07/03/18 14:44

LCS(1827013-BS2)						
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed
THCA	87.2	0.003	%	80-120	07/03/18 11:32	07/03/18 14:55
delta 9-THC	92.7	0.003	%	80-120	07/03/18 11:32	07/03/18 14:55
CBD	91.4	0.003	%	80-120	07/03/18 11:32	07/03/18 14:55
CBDA	87.1	0.003	%	80-120	07/03/18 11:32	07/03/18 14:55

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Sour Tsunami Duplicate

OM Extracts

Date Sampled: 07/02/18 00:00

Date Accepted: 07/02/18

Results Valid Until: 07/02/19

Sample ID: G8G0018-04

Results at a Glance

Total THC : 0.1928 %

Total CBD : 1.5855 %

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Chief Science Officer - 7/6/2018



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Sour Tsunami Duplicate

OM Extracts

Date Sampled: 07/02/18 00:00

Date Accepted: 07/02/18

Results Valid Until: 07/02/19

Test RFID: 3643

Sample ID: G8G0018-04

Matrix: Products

Source RFID: 1A4010300014ADD000003642

Potency Analysis

Date/Time Extracted: 07/03/18 11:32

Analysis Method/SOP: 215

Date/Time Analyzed: 07/05/18 15:19

Batch Identification: 1827013

Cannabinoids (% weight)	mg/g	Cannabinoids Profile										
Total THC ((THCA*0.877)+Δ9)	1.928	<table border="1"> <tr><td>THCA</td><td>0.1</td></tr> <tr><td>delta 9-THC</td><td>0.1</td></tr> <tr><td>CBDA</td><td>0.9</td></tr> <tr><td>CBD</td><td>0.8</td></tr> <tr><td>Total</td><td>1.9</td></tr> </table>	THCA	0.1	delta 9-THC	0.1	CBDA	0.9	CBD	0.8	Total	1.9
THCA	0.1											
delta 9-THC	0.1											
CBDA	0.9											
CBD	0.8											
Total	1.9											
Total CBD ((CBDA*0.877)+CBD)	15.855											
THCA 0.0520	0.52											
delta 9-THC 0.1472	1.472											
delta 8-THC < LOQ	< LOQ											
THCV < LOQ	< LOQ											
CBD 0.7757	7.757											
CBDA 0.9234	9.234											
CBDV < LOQ	< LOQ											
CBDVA < LOQ	< LOQ											
CBN < LOQ	< LOQ											
CBG < LOQ	< LOQ											
CBGA < LOQ	< LOQ											
CBC < LOQ	< LOQ											
CBCA < LOQ	< LOQ											
CBLA < LOQ	< LOQ											
Total Cannabinoids 1.8983	18.983											

<LOQ - Results below the Limit of Quantitation - Compound not detected. LOQ = 5 PPM (mg/L)

For Potency only delta 9-THC, THCA, CBD, CBDA are ORELAP accredited analytes.

Water Activity Action Level is 0.65. Results above 0.65 fail state testing requirements and will be highlighted Red.

Eric Wendt
 Chief Science Officer - 7/6/2018



Quality Control Potency

Batch: 1827013 - 215-Products

Blank(1827013-BLK1)						
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed
THCA	< LOQ	0.004	%		07/03/18 11:32	07/03/18 14:32
delta 9-THC	< LOQ	0.004	%		07/03/18 11:32	07/03/18 14:32
delta 8-THC	< LOQ	0.004	%		07/03/18 11:32	07/03/18 14:32
THCV	< LOQ	0.004	%		07/03/18 11:32	07/03/18 14:32
CBD	< LOQ	0.004	%		07/03/18 11:32	07/03/18 14:32
CBDA	< LOQ	0.004	%		07/03/18 11:32	07/03/18 14:32
CBDV	< LOQ	0.004	%		07/03/18 11:32	07/03/18 14:32
CBDVA	< LOQ	0.004	%		07/03/18 11:32	07/03/18 14:32
CBN	< LOQ	0.004	%		07/03/18 11:32	07/03/18 14:32
CBG	< LOQ	0.004	%		07/03/18 11:32	07/03/18 14:32
CBGA	< LOQ	0.004	%		07/03/18 11:32	07/03/18 14:32
CBC	< LOQ	0.004	%		07/03/18 11:32	07/03/18 14:32
CBCA	< LOQ	0.004	%		07/03/18 11:32	07/03/18 14:32
CBLA	< LOQ	0.004	%		07/03/18 11:32	07/03/18 14:32

LCS(1827013-BS1)						
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed
THCA	88.6	0.001	%	80-120	07/03/18 11:32	07/03/18 14:44
delta 9-THC	94.1	0.001	%	80-120	07/03/18 11:32	07/03/18 14:44
CBD	93.1	0.001	%	80-120	07/03/18 11:32	07/03/18 14:44
CBDA	89.0	0.001	%	80-120	07/03/18 11:32	07/03/18 14:44

LCS(1827013-BS2)						
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed
THCA	87.2	0.003	%	80-120	07/03/18 11:32	07/03/18 14:55
delta 9-THC	92.7	0.003	%	80-120	07/03/18 11:32	07/03/18 14:55
CBD	91.4	0.003	%	80-120	07/03/18 11:32	07/03/18 14:55
CBDA	87.1	0.003	%	80-120	07/03/18 11:32	07/03/18 14:55

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