

Zone

Sample ID: 2108CSALA6775.7117

Matrix: Concentrates & Extracts

Type: Other

Sample Size: 1 units

Batch Size: 4.5 grams

Batch#: Z118

Produced: 08/23/2021

Collected: 08/25/2021

Received: 08/25/2021

Completed: 08/27/2021

Client

TONIC

Lic. #

2566 Pennsylvania Ave

Sayre, PA 18840



Summary

Pass

2031.7286 mg/package Total Cannabinoids	Not Tested Pesticides	Not Tested Residual Solvents
Not Tested Microbials	Not Tested Mycotoxins	Not Tested Heavy Metals

Cannabinoids

Pass

Testing method: HPLC-SOP 101

Analyte	LOD	LOQ	Results	Results
	mg/g	mg/g	mg/package	mg/ml
CBD	0.175	0.25	1893.2509	420.7224
CBC	0.021	0.25	46.8463	10.4103
CBT *	0.21	0.975	37.2812	8.2847
CBN	0.245	0.25	19.1705	4.2601
CBG	0.229	0.25	16.2112	3.6025
Δ9-THC	0.207	0.25	9.9378	2.2084
CBDV	0.204	0.25	9.0307	2.0068
Δ8-THC	0.22	0.25	ND	ND
CBCA *	0.221	0.25	ND	ND
CBDa	0.133	0.25	ND	ND
CBDVA *	0.238	0.25	ND	ND
CBGa	0.187	0.25	ND	ND
THCa	0.184	0.25	ND	ND
THCV	0.242	0.25	ND	ND
THCVA *	0.243	0.25	ND	ND

9.9378 mg/package

Total THC

1893.2509 mg/package

Total CBD

Package = 1 Container, 4.5 milliliters; Density = 0.8246 g/ml; 9.9378

mg/package Total THC; 1893.2509 mg/package Total CBD;

Date Tested: 08/25/2021

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

Terpenes

Complete

Testing method: HS-GC-FID - SOP 201

Analyte	LOD	LOQ	Results	Results
	%	%	%	mg/g
δ-Limonene	0.0048	0.0146	1.81	18.12
α-Pinene	0.0053	0.0161	0.89	8.90
β-Pinene	0.0045	0.0135	0.87	8.74
β-Myrcene	0.0073	0.0221	0.06	0.58
α-Bisabolol	0.009	0.0271	0.03	0.32
Caryophyllene Oxide	0.0266	0.0805	<LOQ	<LOQ
Guaiol	0.0101	0.0307	<LOQ	<LOQ
Isopulegol	0.0086	0.026	<LOQ	<LOQ
trans-Nerolidol	0.0067	0.0202	<LOQ	<LOQ
Linalool	0.0069	0.021	<LOQ	<LOQ
β-Caryophyllene	0.0053	0.0159	<LOQ	<LOQ
Camphene	0.005	0.015	<LOQ	<LOQ
α-Humulene	0.0052	0.0159	<LOQ	<LOQ
δ-3-Carene	0.0049	0.0147	ND	ND
Terpinolene	0.0051	0.0155	ND	ND
Eucalyptol	0.0053	0.0162	ND	ND
Geraniol	0.0062	0.0189	ND	ND
Ocimene	0.0033	0.0115	ND	ND
p-Cymene	0.0049	0.0149	ND	ND
α-Terpinene	0.005	0.0152	ND	ND
γ-Terpinene	0.0051	0.0155	ND	ND
Total			3.67	36.66

Date Tested: 08/25/2021

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

Neyajourabchian

Neyajourabchian
Laboratory Director
08/27/2021

Brandon Hill

Brandon Hill
COA Review
08/27/2021