

# Zone

Sample ID: 2204CSALA0212.7062

Matrix: Concentrates & Extracts

Type: Vape Cartridge

Sample Size: 1 units

Batch Size: 1 units

Batch#: Z120-BNC-02

Produced: 04/27/2022

Collected: 04/29/2022

Received: 04/29/2022

Completed: 05/09/2022

Client

TONIC

Lic. #

2566 Pennsylvania Ave

Sayre, PA 18840



## Summary

Pass

<b>59.0757%</b> Total Cannabinoids	<b>Not Tested</b> Pesticides	<b>Not Tested</b> Residual Solvents
<b>Not Tested</b> Microbials	<b>Not Tested</b> Mycotoxins	<b>Not Tested</b> Heavy Metals

## Cannabinoids

Pass

Testing method: HPLC-SOP 101

Analyte	LOD	LOQ	Results	Results
	mg/g	mg/g	mg/g	%
CBD	0.175	0.25	550.3501	55.0350
CBC	0.213	0.25	13.4456	1.3446
CBT	0.21	0.975	10.4542	1.0454
CBN	0.245	0.25	5.8692	0.5869
CBG	0.229	0.25	4.6213	0.4621
Δ9-THC	0.207	0.25	3.3711	0.3371
CBDV	0.204	0.25	2.6459	0.2646
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
Δ8-THC	0.22	0.25	ND	ND

**0.3371%**

**Total THC**

**55.0350%**

**Total CBD**

3.3711 mg/g Total THC; 550.3501 mg/g Total CBD;

Date Tested: 05/06/2022

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.

## Terpenes

Complete

Testing method: HS-GC-FID - SOP 201

Analyte	LOD	LOQ	Results	Results
	mg/g	mg/g	mg/g	%
δ-Limonene	0.01	0.02	7.3762	0.7376
β-Pinene	0.01	0.02	6.9729	0.6973
α-Pinene	0.01	0.02	5.6743	0.5674
α-Bisabolol	0.01	0.02	0.1462	0.0146
Caryophyllene Oxide	0.01	0.02	0.1328	0.0133
Guaiol	0.01	0.02	0.1078	0.0108
β-Myrcene	0.01	0.02	0.0761	0.0076
β-Caryophyllene	0.01	0.02	0.0620	0.0062
Camphene	0.01	0.02	0.0539	0.0054
trans-Nerolidol	0.003	0.01	0.0261	0.0026
α-Humulene	0.01	0.02	0.0226	0.0023
Linalool	0.005	0.02	0.0217	0.0022
p-Cymene	0.01	0.02	ND	ND
Eucalyptol	0.01	0.02	ND	ND
Geraniol	0.005	0.02	ND	ND
Isopulegol	0.01	0.02	ND	ND
Ocimene	0.004	0.01	ND	ND
Terpinolene	0.01	0.02	ND	ND
α-Terpinene	0.01	0.02	ND	ND
γ-Terpinene	0.01	0.02	ND	ND
δ-3-Carene	0.01	0.02	ND	ND

**Total** **20.6724** **2.0672**

Date Tested: 05/06/2022

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

Ini Afia  
Chief Science Officer  
05/09/2022

Neya Jourabchian  
COA Review  
05/09/2022