

Certificate ID: **31352 (Reissued)**

 Received: **5/25/2018**

**QC**  
**INFUSION**

 Client Sample ID: **Blood Orange Seltzer**

 Lot Number: **QCBO052118**

 Matrix: **Edibles - Drinks**

Authorization:

**Matthew Silva, Chemical Engineer**

Signature:

Date:

**6/11/2018**


The data contained within this report was collected in accordance with the requirements of ISO/IEC17025:2005. I attest that the information contained within the report has been reviewed for accuracy and checked against the quality control requirements for each method. These results relate only to the test article listed in this report. Reports may not be reproduced except in their entirety.

**CN: Cannabinoid Profile & Potency [WI-10-04]**

 Analyst: **RAS**

 Test Date: **6/7/2018**

The client sample was analyzed for plant-based cannabinoids by Convergence Chromatography (CC). The collected data was compared to data collected for certified reference standards at known concentrations.

**31352-CN**

ID	Conc. (PPM)	Conc.		
<b>Δ9-THC</b>	<b>ND</b>	<b>ND</b>		
<b>THCV</b>	<b>ND</b>	<b>ND</b>		
<b>CBD</b>	<b>19</b>	<b>6.74 mg/12 oz</b>		
<b>CBDV</b>	<b>ND</b>	<b>ND</b>		
<b>CBG</b>	<b>ND</b>	<b>ND</b>		
<b>CBC</b>	<b>ND</b>	<b>ND</b>		
<b>CBN</b>	<b>ND</b>	<b>ND</b>		
<b>THCA</b>	<b>ND</b>	<b>ND</b>		
<b>CBDA</b>	<b>ND</b>	<b>ND</b>		
<b>CBGA</b>	<b>ND</b>	<b>ND</b>		
<b>Total</b>	<b>19</b>	<b>6.74 mg/12 oz</b>	<b>0%</b>	<b>Cannabinoids (wt%) 0.0%</b>
<b>Max THC</b>	<b>-</b>	<b>-</b>		
<b>Max CBD</b>	<b>19</b>	<b>6.74 mg/12 oz</b>		

Max THC (and Max CBD) are calculated values for total cannabinoids after heating, assuming complete decarboxylation of the acid to the neutral form. It is calculated based on the weight loss of the acid group during decarboxylation: Max THC = (0.877 x THCA) + THC. ND = None detected above the limits of detection (LLD)





**Batch Identification Number:** canned on 05/21/18 – QCBO052118

**Product Name:** Queen City Hemp 5 mg Blood Orange Seltzer

**Date:** 05/2018

**Expiration Date:** 05/2019

---

**Ingredients Used:**

1) Carbonated Water

1i) QC Infusion, Inc. – 2692 Madison Rd STE 176, Cincinnati, OH 45208

1ii) WAT001

1iii) QCWAT052118

2) Natural Flavor

2i) QC Infusion, Inc. – 2692 Madison Rd STE 176, Cincinnati, OH 45208

2ii) BO001

2ii) QCBO151217

3) Potassium Sorbate

3i) QC Infusion, Inc. – 2692 Madison Rd STE 176, Cincinnati, OH 45208

3ii) PS002

3iii) QCPS052118

4) Hemp Extract

4i) QC Infusion, Inc. – 2692 Madison Rd STE 176, Cincinnati, OH 45208

4ii) HE002

4iii) QCHE091017

All Ingredients are manufactured under cGMP and verified by QC Infusion, Inc. Batch size and units produced are all recorded and documented in accordance with cGMP.

---

**Link to product:**

<http://queencityhemp.com/blood-orange-seltzer>

**QC Infusion Inc.**  
Info@qcinfusion.com  
2692 Madison Rd. STE 176  
Cincinnati, OH 45208