

## CERTIFICATE OF ANALYSIS

Product Name: Cryo Hops® Hop Pellets

Lot Number: LP1-BLUSIM3148
Variety: Simcoe® Brand

Crop Year: 2018

<u>Characteristic</u> <u>Typical Analysis</u> <u>Actual Analysis</u>

Alpha Acids: 2.5 - 17.5% (w/w) 21.5%

LCV by EBC Analytica V 7.5

Oil by Distillation: Varies by Variety 2.4%

ASBC Hops - 13 (%v/w)

Oil Profile by GC, EBC Analytica V 7.12:

B-Pinene: 0.7 % Fa

B-Pinene: 0.7 % Farnesene: 0.2% Myrcene: 49.2 % Humulene: 17.2% Linalool: 0.5 % Geraniol: 0.7%

Caryophyllene: 7.9 %