

## CERTIFICATE OF ANALYSIS

Product Name: Leaf Hops, Packed

Lot Number: PR2-CAUMOS8045 Variety: Mosaic® Brand

Crop Year: 2018

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

Alpha Acids: 2.5 - 17.5% (w/w) 12.0%

LCV by EBC Analytica V 7.5

Oil by Distillation: Varies by Variety 1.9%

ASBC Hops - 13 (%v/w)

Oil Profile by GC, EBC Analytica V 7.12:

**B-Pinene**: 0.9 % **Farnesene**: 0.1% **Myrcene**: 58.9 % **Humulene**: 12.7%

Linalool: 0.5 % Geraniol: 0.8%

Caryophyllene: 5.1 %