

CERTIFICATE OF ANALYSIS

Product Name:

Type 90 Hop Pellets

Lot Number:

P91-ALUCIT2276

Variety:

Citra® Brand

Crop Year:

2017

Characteristic Typical	<u>Analysis</u> <u>Actual Analysis</u>
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Alpha Acids: 2.5 - 17.5% (w/w) 13.8%

LCV by EBC Analytica V 7.5

Oil by Distillation: Varies by Variety 2.6%

ASBC Hops - 13 (%v/w)

Oil Profile by GC, EBC Analytica V 7.12: B-Pinene: 0.8 % Farnesene: 0.1%

Myrcene: 59.6 % Humulene: 10.3%

Linalool: 0.8 % Geraniol: 0.3%

Caryophyllene: 6.5 %