

Product Name: Type 90 Hop Pellets

Lot Number: P91-BLUVG13231

Variety: Amarillo® Brand

Crop Year: 2018

<u>Characteristic</u>	<u>Typical Analysis</u>	<u>Actual Analysis</u>
Alpha Acids:	2.5 - 17.5% (w/w) LCV by EBC Analytica V 7.5	7.3%
Oil by Distillation:	Varies by Variety ASBC Hops - 13 (%v/w)	1.3%

Oil Profile by GC, EBC Analytica V 7.12:

B-Pinene: 0.7 %	Farnesene: 6.7%
Myrcene: 41.5 %	Humulene: 20.7%
Linalool: 0.6 %	Geraniol: 0.2%
Caryophyllene: 7.2 %	