

# Certificate of Analysis

**Product Name:** Type 90 Hop Pellets

**Lot Number:** P92-AAUCAS5249

**Variety:** Cascade

**Crop Year:** 2016

<u>Characteristic</u>	<u>Typical Analysis</u>	<u>Actual Analysis</u>
<b>Alpha Acids:</b>	2.5 - 17.5% (w/w) LCV by EBC Analytica V 7.5	6.3%
<b>Oil by Distillation:</b>	Varies by Variety ASBC Hops - 13 (%v/w)	1.1%
<b>Oil Profile by GC, EBC Analytica V 7.12:</b>	<b>B-Pinene:</b> 0.6 %	<b>Farnesene:</b> 7.6 %
	<b>Myrcene:</b> 43.9 %	<b>Humulene:</b> 17.6 %
	<b>Linalool:</b> 0.4 %	<b>Geraniol:</b> 0.4 %
	<b>Caryophyllene:</b> 7.3 %	

**Selected Brewing Ingredients BV**  
Kraaiendonk 44  
5428NZ Venhorst  
Nederland