



# Motueka

New Zealand  
Aroma Hop

Motueka is a triploid hop developed at the HortResearch center in New Zealand and is a cross of Saaz and a New Zealand breeding selection. Its aroma is described as lively, with notes of lemon-lime and some tropical fruit.

<b>Pedigree</b>	<b>Saaz and New Zealand selection</b>
<b>Aroma</b>	<b>“Noble” with citrus and fruity</b>
<b>Alpha Acids*</b>	<b>6.5 - 7.5 %</b>
<b>Beta Acids</b>	<b>5.0 - 5.5 %</b>
<b>Cohumulone</b>	<b>28 - 30 % of alpha acids</b>
<b>Total Oil</b>	<b>0.6 - 1.0 ml/100g</b>
<b>Myrcene</b>	<b>45 - 50 % of total oil</b>
<b>Humulene</b>	<b>2 - 6 % of total oil</b>
<b>Caryophyllene</b>	<b>1 - 3 % of total oil</b>
<b>Farnesene</b>	<b>10 - 14 % of total oil</b>
<b>Storage Stability</b>	<b>Good</b>

\* Alpha acids are determined by conductometric titration (EBC 7.4) in Europe; by spectrophotometric (ASBC Hops-6) in USA