



# Mosaic®

U.S.  
Aroma Hop

Mosaic is an aroma hop brand developed by Hop Breeding Company LLC (John I. Haas, Inc. and Select Botanicals Group) and released in 2012. Mosaic offers a unique and complex blend of floral, tropical, fruity, and earthy characteristics that translate very favorably into several styles of beer. Mosaic is the daughter of YCR 14 Simcoe® and a Nugget derived male.

<b>Pedigree</b>	<b>Daughter Simcoe® and Nugget male</b>
<b>Aroma</b>	<b>Floral and fruity</b>
<b>Alpha Acids*</b>	<b>11.5 - 13.5 %</b>
<b>Beta Acids</b>	<b>3.2 - 3.9 %</b>
<b>Cohumulone</b>	<b>24 - 26 % of alpha acids</b>
<b>Total Oil</b>	<b>1.0 - 1.5 ml/100g</b>
<b>Myrcene</b>	<b>47 - 53 % of total oil</b>
<b>Humulene</b>	<b>13 - 16 % of total oil</b>
<b>Caryophyllene</b>	<b>5 - 8 % of total oil</b>
<b>Farnesene</b>	<b>0 % of total oil</b>
<b>Storage Stability</b>	<b>Very good</b>

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