



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.

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

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