



Harmonie

Czech Rep
Aroma Hop

Harmonie was registered in 2004 and is a high beta variety with moderate alpha content. Current acreage is limited but it has shown very good quality for its contribution to beer aroma in the Czech Republic. Its name comes from the “harmonious structure of hop resins”.

Pedigree	Multiple hybrid with nearly 60% Saaz in its origin
Aroma	Pleasant slightly spicy
Alpha Acids*	5.0 - 8.0 %
Beta Acids	5.0 - 8.0 %
Cohumulone	19 - 22 % of alpha acids
Total Oil	0.9 - 1.4 ml/100g
Myrcene	30 - 40 % of total oil
Humulene	10 - 20 % of total oil
Caryophyllene	6 - 11 % of total oil
Farnesene	< 1 % of total oil
Storage Stability	Fair

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