



Perle

Germany
Aroma Hop

The combination of good alpha acids content with good aroma gave rise to Perle's popularity. High yields and good tolerance to most diseases make this variety attractive also for growers. Released in 1978, it is well established in Germany and also grown in the US in both Washington and Oregon.

Pedigree	Bred from Northern Brewer
Aroma	Herbal, spicy
Alpha Acids*	4.0 - 9.0 %
Beta Acids	2.5 - 4.5 %
Cohumulone	29 - 35 % of alpha acids
Total Oil	0.5 - 1.5 ml/100g
Myrcene	20 - 35 % of total oil
Humulene	35 - 55 % of total oil
Caryophyllene	10 - 20 % of total oil
Farnesene	< 1 % of total oil
Storage Stability	Very good to excellent

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