

Merkur

Germany
High Alpha Hop



Merkur is a German high-alpha variety bred at the Hop Research Center in Hüll Germany and was registered in 2001. It shows good resistance to powdery mildew and moderate agronomic yield.

Pedigree	Cross between Hallertau Magnum and German experimental variety
Aroma	Earthy and citrus notes
Alpha Acids*	12.0 - 14.0 %
Beta Acids	4.5 - 5.5 %
Cohumulone	18 - 20 % of alpha acids
Total Oil	2.0 - 3.0 ml/100g
Myrcene	45 - 50 % of total oil
Humulene	28 - 32 % of total oil
Caryophyllene	8 - 10 % 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