

Mount Hood

U.S.

Aroma hop



Mt. Hood is an aroma variety released in 1989 from the USDA breeding program in Oregon. The variety is a triploid daughter of Hallertauer Mittelfrüh and a sister to Liberty with analytical data similar to both. It has low alpha acids and beta acids content, low cohumulone, and high humulene in the essential oil. Mount Hood exhibits a pleasant, mild aroma.

Pedigree	Triploid daughter of Hallertau Mittelfrüh and Liberty
Aroma	Mild, herbal, somewhat pungent
Alpha Acids*	4.0 - 7.0 %
Beta Acids	5.0 - 8.0 %
Cohumulone	21 - 23 % of alpha acids
Total Oil	1.2 - 1.7 ml/100g
Myrcene	30 - 40 % of total oil
Humulene	30 - 38 % of total oil
Caryophyllene	13 - 16 % of total oil
Farnesene	< 1 % of total oil
Storage Stability	Poor

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