



Rubin

Czech Rep
Bitter Hop

Rubin is a bitter variety has genetically similarities to the European aroma hops Saaz and Northern Brewer, from which it is derived. Along with its high alpha acids content, Rubin exhibits a fine spicy aroma characteristic which can probably justify classifying it as a dual-purpose hop. The name is derived from the color of the hop bine.

Pedigree	Selected from hybrid progenies of Bor, Saaz and Northern Brewer
Aroma	Spicy
Alpha Acids*	9.0 - 12.0 %
Beta Acids	3.5 - 5.0 %
Cohumulone	25 - 33 % of alpha acids
Total Oil	1.0 - 2.0 ml/100g
Myrcene	30 - 45 % of total oil
Humulene	15 - 25 % of total oil
Caryophyllene	7 - 10 % of total oil
Farnesene	< 1 % of total oil
Storage Stability	Good

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