

## Super Galena

U.S. High Alpha Hop

Super Galena is a super high alpha variety developed by the Hopsteiner breeding program and released in 2006. It has relatively high content of both alpha and beta acids, making it a good bittering hop with pleasant aroma. Super Galena offers a high yield and resistance to powdery mildew.

Pedigree	Open pollination of Galena
Aroma	Similar to Galena
Alpha Acids*	13.0 - 16.0 %
Beta Acids	8.0 - 10.0 %
Cohumulone	35 - 40 % of alpha acids
Total Oil	1.5 - 2.5 ml/100g
Myrcene	45 - 60 % of total oil
Humulene	19 - 24 % of total oil
Caryophyllene	6 - 14 % of total oil
Farnesene	< 1 % of total oil
Storage Stability	Excellent

\* Alpha acids are determined by conductometric titration (EBC 7.4) in Europe; by spectrophotometric (ASBC Hops-6) in USA Copyright©2014 John I. Haas, Inc.