BayWa Variety Information



VARIETY INFORMATION SAAZ

Origin Czech Republic, old landrace

MaturityMedium earlyYield900- 1.250 kg/ha

Storage stability low

Aroma Mild pleasant Hop flavour, fruity, sweet and floral aroma notes as well as

clearly perceived spicy and pleasant earthy aroma components

Resistance against Diseases

Wilt Good resistance
Pernospora Middle resistance
Mildew Middle resistance

Analyses data (HPLC):

 Alpha acid
 2.8 - 3.3 % w/w

 Cohumulone
 24 - 26 % of a.a.

 Beta acid:
 3.0 - 4.5 % w/w

Polyphenoles

Total Polyphenoles 5.5 - 6.5 % w/w**Xanthohumol** $\sim 0.2 \% \text{ w/w}$

Aroma components

Total oil 0.6 - 0.8 (ml/100g)

Of which typically

 Humulen
 ~ 21 %

 Farnesen
 ~ 14 %

 Linalool
 ~ 0.5 %

 Myrcen
 ~ 23 %

Aroma evaluation in beer: The fine aroma variety is characterized by a mild, harmonious bitterness. The rather subtle aroma reveals spicy, pleasant earthy and floral notes. These impressions are also perceptible in the taste.

The sensory evaluations are subjective and are merely indicative

In case of any potential ambiguities or questions, please don't hesitate to contact your BayWa Hop-team for clarification