

# SAAZER

## VARIETY INFORMATION



[www.hopsteiner.com](http://www.hopsteiner.com)

Genetic Origin	
A landrace variety originating in the Czech Republic.	

Agronomic Aspects	
<b>Growing</b>	
Classification	Aroma
Yield (kg/ha)	900 - 1,100
Maturity	Medium Early
Main growing country	Czech Republic
Acreage (ha)	4,190
<b>Resistance against Diseases</b>	
Wilt diseases	Resistant
Downy mildew	Tolerant
Powdery mildew	Tolerant

Chemical Ingredients	
<b>Bitter Components</b>	
Alpha acid %	2.8 - 3.5
Beta acid %	3.0 - 5.0
Cohumulone % rel.	24 - 26
Hard resins : alpha acid	0.29 - 1.12
<b>Polyphenoles</b>	
Total polyphenoles	5.5
Xanthohumol	0.2 - 0.4
<b>Aroma Components</b>	
Total oils (ml/100g)	0.3 - 0.7
Beta-caryophyllene: Humulene	0.28 - 0.40
Farnesene % of total oil	14.0 - 22.0
Linalool % of total oil	0.3 - 0.5
Linalool : Alpha acid	0.11 - 0.14

Aroma Evaluation (Smell of Raw Hops, 0-5)	
<b>Aroma Specification</b>	grass, resinous, lemon
Fruity	
Floral	
Citrusy	
Spicy	
Earthy / resinous	
Herbal	
Sugar-like	

Substitutes	
<b>Brewhouse</b>	<b>Dry Hopping</b>
Tettnanger, Spalter, Lubliner	Tettnanger, Spalter, Lubliner

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