

TETTNER

VARIETY INFORMATION



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Genetic Origin

A landrace variety originating in Germany.

Agronomic Aspects

Growing

Classification	Dual Purpose
Yield (kg/ha)	1,150 - 1,400
Maturity	Medium Early
Main growing country	Germany

Resistance against Diseases

Wilt diseases	Susceptible
Downy mildew	Resistant
Powdery mildew	Susceptible
Aphid	Susceptible

Chemical Ingredients

Bitter Components

Alpha acid %	2.5 - 5.5
Beta acid %	3.0 - 5.0
Cohumulone % rel.	22 - 28
Hard resins : alpha acid	0.24

Polyphenoles

Total polyphenoles	5.2
Xanthohumol	0.3 - 0.4

Aroma Components

Total oils (ml/100g)	0.4 - 0.9
Beta-caryophyllene: Humulene	0.28
Farnesene % of total oil	14.0 - 24.0
Linalool % of total oil	0.4 - 0.9
Linalool : Alpha acid	0.15 - 0.16

Aroma Evaluation (Smell of Raw Hops, 0-5)

Aroma Specification	hoppy, floral, pepper, black tea				
Fruity	[Progressive bar chart]				
Floral	[Progressive bar chart]				
Citrusy	[Progressive bar chart]				
Spicy	[Progressive bar chart]				
Earthy / resinous	[Progressive bar chart]				
Herbal	[Progressive bar chart]				
Sugar-like	[Progressive bar chart]				

Substitutes

Brewhouse	Dry Hopping
Spalter, Saazer, Lubliner	Spalter, Saazer, Lubliner

Simon H. Steiner, Hopfen, GmbH

Auhofstraße 18 | D-84048 Mainburg, Germany
Tel +49 (0) 87 51-86 05-0 | Fax +49 (0) 87 51-86 05-80
E-mail info@hopsteiner.de

S.S. Steiner, Inc.

655 Madison Avenue, New York, N.Y., 10065, USA
Tel +1 212 838-8900 | Fax +1 212 593-4238
E-mail sales@hopsteiner.com

Steiner Hops Limited

319 A High Street, Epping, Essex CM16 4DA, England
Tel +44 (0) 1992 572 331 | Fax +44 (0) 1992 573 780
E-mail enquiries@hopsteiner.co.uk

Steiner Asia

Hopsteiner Trading (Zhuhai) Co., Ltd.
Suite 15 C, Jiu Chang Building, No. 8, Hai Zhou Road, Ji Da District,
Zhuhai, Guangdong, China 519015
Tel +86 756 322-3340 | Fax +86 756 322-3345
E-mail info@hopsteiner.com.cn

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COMMITTED TO THE BREWER