

TETTNER

VARIETY INFORMATION


www.hopsteiner.com

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
Acreage (ha)	66

Resistance against Diseases

Wilt diseases	Resistant
Downy mildew	Susceptible
Powdery mildew	Resistant
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 - 1.11

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	spicy, floral, pepper, black tea				
Fruity	■				
Floral	■	■			
Citrusy	■				
Spicy	■	■	■		
Earthy / resinous	■	■	■		
Herbal	■	■	■		
Sugar-like					

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

Hopsteiner

COMMITTED TO THE BREWER