

HALLERTAUER TRADITION

VARIETY INFORMATION



www.hopsteiner.com

Genetic Origin

A cross between Hallertauer Gold and 75/15/106M originating in Germany, released in 1993.

Agronomic Aspects

Growing

Classification	Aroma
Yield (kg/ha)	1,750 - 2,000
Maturity	Medium Early
Main growing country	Germany
Acreage (ha)	2,914

Resistance against Diseases

Wilt diseases	Resistant
Downy mildew	Resistant
Powdery mildew	Resistant
Aphid	Susceptible

Chemical Ingredients

Bitter Components

Alpha acid %	4.0 - 7.0
Beta acid %	3.0 - 6.0
Cohumulone % rel.	24 - 30
Hard resins : alpha acid	0.20 - 0.54

Polyphenoles

Total polyphenoles	4.3
Xanthohumol	0.3 - 0.5

Aroma Components

Total oils (ml/100g)	0.3 - 0.7
Beta-caryophyllene: Humulene	0.28 - 0.30
Farnesene % of total oil	0.0 - 1.0
Linalool % of total oil	0.7 - 1.3
Linalool : Alpha acid	0.17 - 0.18

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

Aroma Specification	tea, spicy, orange, lavender
Fruity	
Floral	
Citrusy	
Spicy	
Earthy / resinous	
Herbal	
Sugar-like	

Substitutes

Brewhouse	Dry Hopping
Hallertauer Mittelfruh, Styrian Golding (Celeia)	

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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