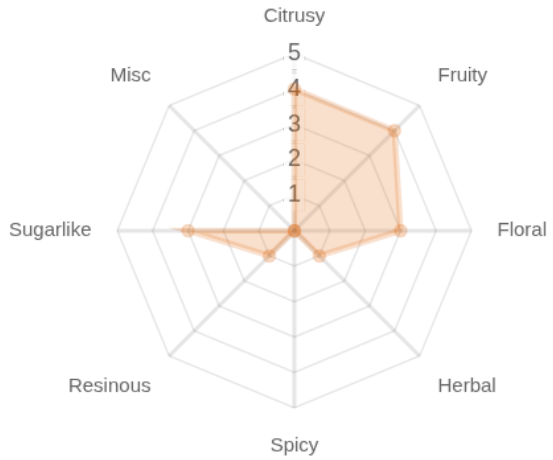
LOTUS

Fruity | Citrusy | Floral | Sugarlike

Genetic Origin: Hopsteiner breeding program

AROMA EVALUATION



Rated by the smell of raw hops on a 0 - 5 scale

AROMA DESCRIPTION

Orange, vanilla, berry, tropical fruits

AGRONOMIC ASPECTS

GROWING

Yield (kg/ ha)	2200 - 2600
Maturity	late
Main growing country	United States

RESISTANCE AGAINST DISEASES

Downy mildew	susceptible
Powdery mildew	resistant
Aphid	resistant

INGREDIENTS

BITTER COMPONENTS

Alpha acids %	13.0 - 17.0
Beta acids %	5.5 - 6.0
Co-humulone % rel.	33 - 39

POLYPHENOLS

Xanthohumol %	0.8 - 1.0

AROMA COMPONENTS

Total oil (ml/100g)	1.5 - 2.5
Linalool % rel. of total oil	0.2 - 0.4
Thiol impact	medium

SUBSTITUTES

DRY HOPPING

Calypso™

Simon H. Steiner, Hopfen, GmbH
Mainburg, Germany
Email: info(at)hopsteiner.de

S.S. Steiner Inc.
New York, USA
Email: sales(at)hopsteiner.com

Steiner Hops Ltd.
Normandy, England
Email: enquiries(at)hopsteiner.co.uk

Steiner Hops (Zhuhai) Co., Ltd.
Zhuhai, China
Email: info(at)hopsteiner.com.cn