

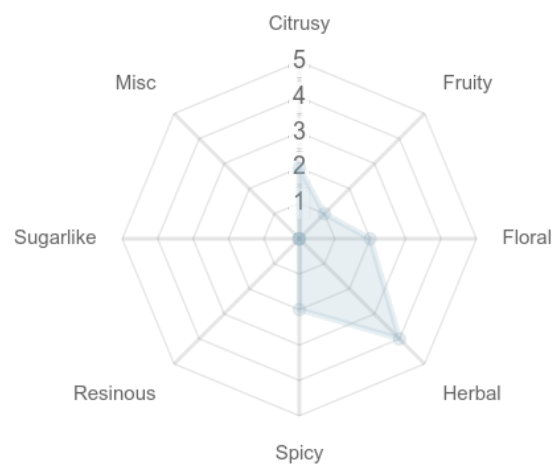


NOBELLA

Herbal

Genetic Origin: Hopsteiner breeding program

AROMA EVALUATION



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

AROMA DESCRIPTION

herbal, tea, slight citrusy

AGRONOMIC ASPECTS

GROWING

Yield (kg/ ha)	2000 - 2500
Maturity	early
Main growing country	Germany

RESISTANCE AGAINST DISEASES

Downy mildew	resistant
Powdery mildew	resistant

INGREDIENTS

BITTER COMPONENTS

Alpha acids %	7.0 - 9.0
Beta acids %	4.5 - 6.0
Co-humulone % rel.	40 - 42

AROMA COMPONENTS

Total oil (ml/100g)	1.0 - 1.5
Linalool % rel. of total oil	1.1 - 1.5
Thiol Impact	low

POLYPHENOLS

Total polyphenols %	4.5 - 5.5
Xanthohumol %	0.5 - 0.7