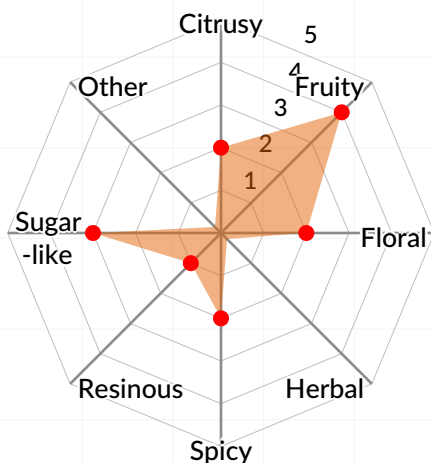


## AROMA EVALUATION



## VISUAL EVALUATION



## AROMA SPECIFICATION

melon, tropical fruit, orange, vanilla

## GENETIC ORIGIN

Cascade x Huell male

## AGRONOMIC ASPECTS

### GROWING

Maturity	Late
Main Growing Country	Germany
Acreage (ha)	101

### RESISTANCE AGAINST DISEASES

Wilt diseases	Tolerant
Downy mildew	Resistant
Powdery mildew	Resistant
Aphid	Tolerant

## CHEMICAL INGREDIENTS

### BITTER COMPONENTS

Alpha-Acid %	6.9 - 7.5
Beta-Acid %	6.0 - 9.0
Co-Humulone % rel.	25 - 30
Hard Resins : Alpha-Acid	0.30 - 0.48

### POLYPHENOLES

Total Polyphenoles	> 3.1
Xanthohumol (EBC 7.7)	0.2 - 0.7

### AROMA COMPONENTS

Total Oils (ml/100g)	0.5 - 0.8
Beta-Caryophyllene: Humulene	0.50 - 1.28
Farnesene % of total Oil	0.00 - 19.80
Linalool % of total Oil	0.4 - 0.7
Linalool: Alpha-Acid	0.06 - 0.09

## HOP ALTERNATIVES

DRY HOPPING

Calypso

**HOPS HOTLINE**  
**800.339.8710**