



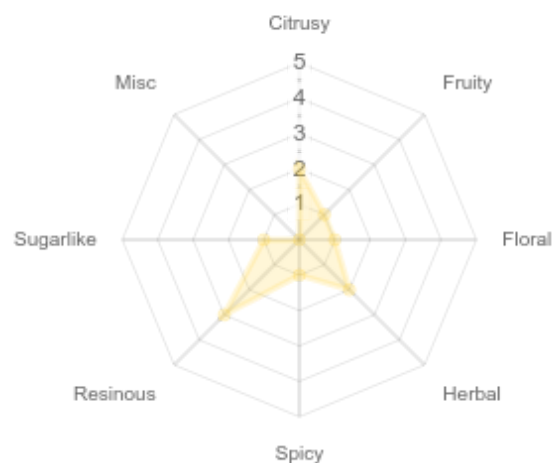
## LEMONDROP

Citrusy

Resinous

**Genetic Origin:** Aroma-type hop, originated from a cross between Cascade and USDA 19058 male

## AROMA EVALUATION



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

## AROMA DESCRIPTION

Lemon, mint, green tea, slightly melon

## AGRONOMIC ASPECTS

### GROWING

Yield (kg/ ha)	2450 - 2900
Maturity	early to mid early
Main growing country	United States

### RESISTANCE

#### AGAINST DISEASES

Downey mildew	tolerant
Powdery mildew	susceptible

## INGREDIENTS

### BITTER COMPONENTS

Alpha acids %	5.0 - 7.0
Beta acids %	4.0 - 6.0
Co-humulone % rel.	28 - 34

### AROMA COMPONENTS

Total oil (ml/100g)	1.5 - 2.0
Farnesene % rel. of total oil	6.0 - 7.0
Linalool % rel. of total oil	0.4 - 0.6
Thiol Impact	low

### POLYPHENOLS

Total polyphenols %	4.0 - 4.5
Xanthohumul %	0.2 - 0.3

## SUBSTITUTES

### BREWHOUSE

Cascade Mandarina Bavaria  
Centennial

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

### DRY HOPPING

Cascade Mandarina Bavaria  
Centennial

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