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# HALLERTAUER MERKUR

Bittersorte mit hohem Alphagehalt, die eine anhaltende, ausgeprägte Bittere ergibt. Das Aromaprofil beinhaltet leichte tropische Fruchtnoten.

## Aroma classification

**Aroma specification:**
Citrusy, Sweet Mint, Pineapple

- fruity
- flowery
- citrusy
- spicy
- earthy / resinous
- herbaceous
- sweet

## Description, Cultivation & Yield

| | |
|---|---|
| **Genetic Origin:** | A Hüller breeding crossed between Hallartauer Magnum and 81/8/13 |
| **Weight (kg/ha):** | 2.000 – 2.200 |
| **Classification:** | High Alpha |
| **Maturity:** | late |
| **Country of Plantation:** | Germany |
| **Plantation area (ha):** | 20 |
| **Welt:** | Resistant |
| **Primary downy Dew:** | Tolerant |
| **Powdery Mildew:** | Resistant |
| **Aphid:** | Vunerable |
| **Brewhouse:** | Hallertauer Magnum, Herkules,Hallertauer Taurus |
| **Kalthopfung:** | – |

## Facts & Figures

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|---|---|
| **Alpha-Acid %:** | 10,0 – 14,0 |
| **Beta-Acids %:** | 3,5 – 7 |
| **Co-Humulone % rel.:** | 17 – 22 |
| **Total Oil (ml/100g):** | 1,4 – 2,2 |
| **Resins : Alpha-Acid:** | 1,08 |
| **Xantholhumol (EBC 7.7):** | 0,2 - 0,4 |
| **Beta-Caryophyllen: Humulen:** | 0,28 |
| **Farnesen % the total oil amount:** | <1 |
| **Linalool % the total oil amount:** | 0,6 – 1,1 |
| **Linalool: Alpha-Acid:** | 0,06 – 0,08 |