

# TARGET

## VARIETY INFORMATION



[www.hopsteiner.com](http://www.hopsteiner.com)

### Genetic Origin

Released by Wye College in 1972 it is a 'cousin' of Challenger but with powdery mildew resistance.

### Agronomic Aspects

#### Growing

Classification	High Alpha
Yield (kg/ha)	1,650 - 1,850
Maturity	Late
Main growing country	Germany

#### Resistance against Diseases

Wilt diseases	Resistant
Downy mildew	Susceptible
Powdery mildew	Resistant

### Chemical Ingredients

#### Bitter Components

Alpha acid %	8.0 - 13.0
Beta acid %	4.5 - 5.5
Cohumulone % rel.	35 - 37
Hard resins : alpha acid	0.29 - 0.76

#### Polyphenoles

Total polyphenoles	4.8
Xanthohumol	0.5 - 0.6

#### Aroma Components

Total oils (ml/100g)	1.2 - 1.4
Beta-caryophyllene: Humulene	0.50
Farnesene % of total oil	0.0 - 1.0

### Aroma Evaluation (Smell of Raw Hops, 0-5)

Aroma Specification	herbal, floral, citrusy, tangerine				
Fruity					
Floral					
Citrusy					
Spicy					
Earthy / resinous					
Herbal					
Sugar-like					

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