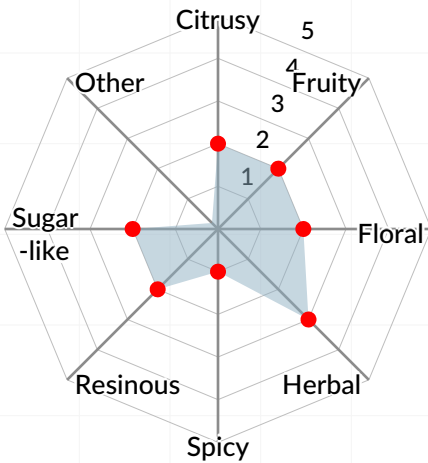


AROMA EVALUATION



AROMA SPECIFICATION

red berries, herbal, orange, citrusy

GENETIC ORIGIN

A dwarf hop bred at Wye College from a cross pollination of WGV with a dwarf male; released in the late nineties it has successfully progressed from trial plots into full production.

AGRONOMIC ASPECTS

GROWING

Yield (kg/ha)	> 1,750
Maturity	Medium Early
Main Growing Country	UK

RESISTANCE AGAINST DISEASES

Wilt diseases	Tolerant
Downy mildew	Susceptible
Powdery mildew	Resistant

CHEMICAL INGREDIENTS

BITTER COMPONENTS

Alpha-Acid %	6.0 - 10.0
Beta-Acid %	3.0 - 4.0
Co-Humulone % rel.	32 - 35
Hard Resins : Alpha-Acid	0.24 - 0.30

POLYPHENOLES

Xanthohumol (EBC 7.7)	0.2 - 0.3
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AROMA COMPONENTS

Total Oils (ml/100g)	0.7 - 1.3
Beta-Caryophyllene: Humulene	> 0.30
Farnesene % of total Oil	0.00 - 1.00

VISUAL EVALUATION



HOP ALTERNATIVES

BREWHOUSE

Golding (UK)

DRY HOPPING

Golding (UK)

HOPS HOTLINE

800.339.8710