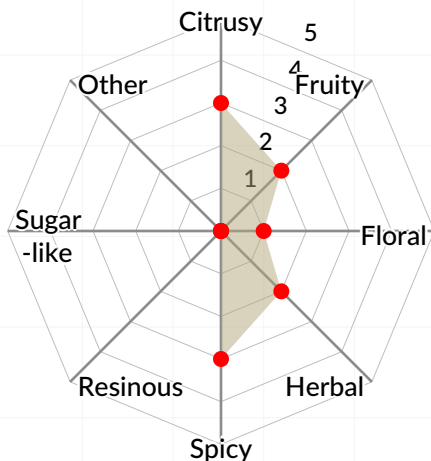


AROMA EVALUATION



VISUAL EVALUATION



AROMA SPECIFICATION

spicy, citrusy, pear

GENETIC ORIGIN

A new variety registered by Wye College in 2001.

AGRONOMIC ASPECTS

GROWING

Yield (kg/ha)	2,300
Maturity	Medium to Late
Main Growing Country	UK

RESISTANCE AGAINST DISEASES

Wilt diseases	Tolerant
Downy mildew	Resistant
Powdery mildew	Resistant

CHEMICAL INGREDIENTS

BITTER COMPONENTS

Alpha-Acid %	9.0 - 13.0
Beta-Acid %	4.5 - 5.0
Co-Humulone % rel.	36 - 38
Hard Resins : Alpha-Acid	0.27 - 0.43

POLYPHENOLES

Xanthohumol (EBC 7.7)	0.5 - 0.6
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AROMA COMPONENTS

Total Oils (ml/100g)	1.2 - 1.8
Beta-Caryophyllene: Humulene	0.40
Farnesene % of total Oil	0.00 - 1.00
Linalool % of total Oil	0.1 - 0.2

HOP ALTERNATIVES

BREWHOUSE

Target, Challenger

DRY HOPPING

Target, Challenger

HOPS HOTLINE
800.339.8710