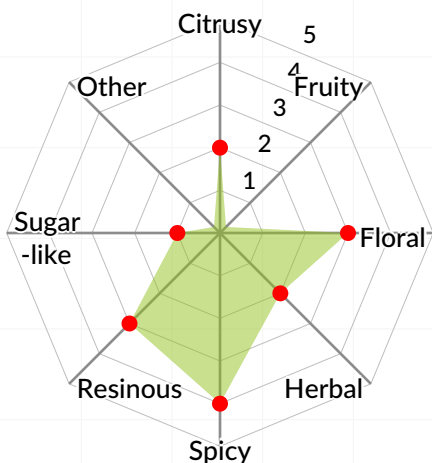


AROMA EVALUATION



VISUAL EVALUATION



AROMA SPECIFICATION

aniseed, grapefruit, lemon

GENETIC ORIGIN

Polish breeding.

HOPS HOTLINE
800.339.8710

AGRONOMIC ASPECTS

GROWING

Yield (kg/ha)	2,200 - 2,500
Maturity	Medium Early
Main Growing Country	Poland

CHEMICAL INGREDIENTS

BITTER COMPONENTS

Alpha-Acid %	9.0 - 12.0
Beta-Acid %	10.0 - 13.0
Co-Humulone % rel.	26 - 33
Hard Resins : Alpha-Acid	0.27 - 0.60

POLYPHENOLES

Total Polyphenoles	> 4.7
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AROMA COMPONENTS

Total Oils (ml/100g)	1.6 - 2.2
Beta-Caryophyllene: Humulene	0.40 - 0.50
Farnesene % of total Oil	1.50 - 2.60
Linalool % of total Oil	0.1 - 0.5