

NUGGET

VARIETY INFORMATION



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Genetic Origin

Selected from a cross between Brewers Gold and a high alpha-acid male with good storage properties; released in 1982.

Agronomic Aspects

Growing

Classification	High Alpha
Yield (kg/ha)	1,900 - 2,500
Maturity	Late
Main growing country	USA
Acreage (ha)	592

Resistance against Diseases

Downy mildew	Tolerant
Powdery mildew	Tolerant

Chemical Ingredients

Bitter Components

Alpha acid %	11.0 - 14.0
Beta acid %	4.0 - 6.0
Cohumulone % rel.	24 - 30
Hard resins : alpha acid	0.18 - 0.27

Polyphenoles

Xanthohumol	0.4 - 0.7
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Aroma Components

Total oils (ml/100g)	1.5 - 3.0
Beta-caryophyllene: Humulene	0.50
Farnesene % of total oil	0.0 - 1.0
Linalool % of total oil	0.8 - 1.0
Linalool : Alpha acid	0.06 - 0.07

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

Aroma Specification	resinous, pineapple, floral				
Fruity	■	■	■	■	■
Floral	■	■	■	■	■
Citrusy	■	■	■	■	■
Spicy	■	■	■	■	■
Earthy / resinous	■	■	■	■	■
Herbal	■	■	■	■	■
Sugar-like	■	■	■	■	■

Substitutes

Brewhouse	Dry Hopping
Zeus, Galena	

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Hopsteiner

COMMITTED TO THE BREWER