

SUPER GALENA

VARIETY INFORMATION



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Genetic Origin	
9801 x USDA 19058m.	

Agronomic Aspects	
Growing	
Classification	High Alpha
Yield (kg/ha)	2,800 - 3,000
Maturity	Very Late
Main growing country	USA
Acreage (ha)	200
Resistance against Diseases	
Powdery mildew	Susceptible

Chemical Ingredients	
Bitter Components	
Alpha acid %	13.0 - 16.0
Beta acid %	8.0 - 10.0
Cohumulone % rel.	35 - 40
Hard resins : alpha acid	0.19 - 0.30
Polyphenoles	
Xanthohumol	0.5 - 0.7
Aroma Components	
Total oils (ml/100g)	0.8 - 2.5
Beta-caryophyllene: Humulene	0.38 - 0.47
Farnesene % of total oil	0.0 - 1.0
Linalool % of total oil	0.3 - 0.6
Linalool : Alpha acid	0.02 - 0.03

Aroma Evaluation (Smell of Raw Hops, 0-5)	
Aroma Specification	grass, spicy
Fruity	<div style="width: 10%; background-color: #FFD700;"></div>
Floral	<div style="width: 0%; background-color: #FFD700;"></div>
Citrusy	<div style="width: 10%; background-color: #FFD700;"></div>
Spicy	<div style="width: 50%; background-color: #FFD700;"></div>
Earthy / resinous	<div style="width: 10%; background-color: #FFD700;"></div>
Herbal	<div style="width: 20%; background-color: #FFD700;"></div>
Sugar-like	<div style="width: 0%; background-color: #FFD700;"></div>

Substitutes	
Brewhouse	Dry Hopping
Galena, Cluster	

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