

Columbus

USA

Marzipan
Lemon grass
Vanilla
Orange peel
Curry

Besides Tomahawk and Zeus, Columbus is currently one of the most important high alpha varieties. All three have Nugget as the female parent and are therefore half sisters. An outstanding feature of these cultivars is their piquant aroma.



Analytical values

Type	High Alpha
Growing Area	USA
Lineage	Nugget daughter
α -acids*	15.0 – 17.0 %
β -acids	4.5 – 5.0 %
Total Polyphenols	No data
Total oils	2.5 – 3.5 ml/100g
Myrcene	50.0 – 60.0 % of total
Linalool	app. 0.17 % of total

The analytical values are typical for the variety at the time of harvest, but may vary according to crop year, growing region, grower and degree of ageing.

*The alpha content is determined by means of spectrophotometric analyses.