

Herkules

Germany

Orange
Melissa
Honeydew melon
Lemon
Pepper

Herkules, which was bred at the Huell Hop Research Center is aptly named after the mighty Greek hero Hercules. In the Greek saga, Hercules completes tasks that were considered quite impossible. Similarly, this high alpha variety, with its extremely high yields and strong bitterness, has to meet a series of high demands from growers and brewers alike. Its acreage in Germany is growing fast.



Analytical values

Type	High Alpha
Growing Area	Germany
Lineage	Daughter of Taurus
α -acids*	12.0 - 17.0 %
β -acids	4.0 - 5.5 %
Total Polyphenols	3.0 - 4.0 %
Total oils	1.6 - 2.4 ml/100g
Myrcene	30.0 - 50.0 % of total
Linalool	0.3 - 0.8 % 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.