

# Vital

Czech Republic

Vital is the result of hop breeding for pharmaceutical and biomedical purposes and shows high contents of xanthohumol and DMX.

Banana  
Multivitamin juice  
Sweet fruits  
Pineapple  
Peppermint



## Analytical values

Type	Bitter
Growing Area	Czech Republic
Lineage	Breeding material with origin in Agnus
$\alpha$ -acids*	12.0 - 16.0 %
$\beta$ -acids	6.0 - 10.0 %
Total Polyphenols	3.5 - 4.5 %
Total oils	1.5 - 2.5 ml/100g
Myrcene	40.0 - 60.0 % of total
Linalool	0.5 - 0.9 % 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.