

NELSON SAUVIGNON

EXPERIMENTAL
BY DESIGN



WHITE GRAPE



GOOSEBERRY



CITRUS



PASSIONFRUIT

An aroma and dual-purpose flavour hop with distinctive white wine character.

the originators.TM
nzhops^{Ltd}

NELSON SAUVIN

ALPHA ACIDS 10-13% / BETA ACIDS 5-6.5%

APPLICATIONS

Here's one for the fiercely original, the experimentalists, and the rebels of ordinary. The fruitiness of this hop may be a little overpowering for the un-initiated, however those with a penchant for bold character will find several applications for this true brewer's hop.

BREWING

A hop that may require judicious application in the brew house, this truly unique dual-purpose variety can be used to produce big punchy ales as well as subtle aroma-driven lagers.

BREEDING

Nelson Sauvín Brand 85-03-06 is a triploid variety bred from the New Zealand variety Smoothcone and a selected New Zealand male. Developed by NZ Plant & Food Research and released in 2000, the essential oil profile displays characteristics of fresh crushed gooseberries - a descriptor often used for Sauvignon Blanc, giving rise to our name.

BREWER INSIGHTS

This hop was fantastic in our unique Bad Boy Bubbly, but we could also see it working beautifully in an NZ Pilsner or new world IPA. Delightful notes of white grape and sparkling wine fuelled by subtle avgas complexity.

Kevin te Wierik
Moon Dog Craft Brewery
Australia



TECH SPECS

Trait %	Mean	Range
Alpha Acids	11.4	10-13
Beta Acids	5.8	5-6.5
Cohumulone	24	22-27
Alpha Ratio	.66	.6-.68
Total oils (mls/100g)	1.3	1.2-2
Humulene	24.4	20-30
Caryophyllene	6.9	5-7.5
Farnesene	0.4	.1-.5
Myrcene	48.4	40-60
Geraniol	1.2	1-1.8
Limonene	1.2	1-1.8
Linalool	0.4	.35-.6
Floral-estery compounds ^a	2.0	1.75-2.25
Citrus-piney compounds ^b	4.4	4-6
Other known compounds	3.8	3-4.5
Oxidation products ^c	3.8	2.5-3.2
Unknown compounds	6.9	5-8
Humulene: caryophyllene ratio	3.54	3.2-3.7

^a Linalool, geranyl acetate, geranyl isobutyrate, geraniol.

^b Limonene, d-cadenine, g-cadenine, muurolene, selinene.

^c Of humulene & caryophyllene.

HOP AROMA PROFILE

