

10 EBC

Elderflower Saison - 6.3%

Saison 01 Brouwpunt 5L (60min) (rev 4)

Author: David Edgeley Batch Size : 5.6 L Boil Size : 7.76 L Post-Boil Vol Type: All Grain : 5.96 L

IBU : 31 (Tinseth) Mash Water : 3.59 L BU/GU : 0.6 Sparge Water Colour : 10 EBC Boil Time Carbonation : 2.4 CO2-vol

Pre-Boil Gravity : 1.037 Brewhouse Efficiency: 71.8% Original Gravity : 1.051 Mash Efficiency: 73.3%

Fermentables (1.25 kg)

71 °C - Strike Temp 1.039 kg - Europils Malt 3.4 EBC (83.3%) 53 g - 10 min - Boil - Honey 2 EBC (4.3%)

52 g - Honey Malt 49.5 EBC (4.2%) 52 g - Rye Malt 24 EBC (4.2%) 52 g - Wheat Malt 4.1 EBC (4.2%)

Hops (11.5 g)

Final Gravity

60 min - 4.8 g - Barbe Rouge - 9.1% (22 IBU) 15 min - 6.7 g - East Kent Goldings - 5.4% (9...

: 1.003

^ Hopeye (GB) HE-50G-HOPS-EASTKENTGOLDINGS (5...

Miscellaneous

Mash - 0.31 g - Baking Soda (NaHCO3) ^ Lot # 41190621/3 Sparge pH: 6

^ Brouwstore (NL) 003.106.2

Mash - 2.11 g - Calcium Chloride (CaCl2) 33 %...

^ Lot # 115038

^ Brouwstore (NL) 055.035.0

Mash - 0.31 g - Canning Salt (NaCl)

^ Albert Heijn (NL)

Mash - 0.67 g - Epsom Salt (MgSO4)

^ Lot # /2119000091

^ Brouwstore (NL) 055.027.7 Mash - 0.68 g - Gypsum (CaSO4)

^ The Malt Miller (UK) CHE-03-004 Mash - 0.7 ml - Lactic Acid 80% 80%

^ Lot # 20200213

^ Brouwstore (NL) 003.002.3

10 min - Boil - 0.8 g - Lemon zest Boil - 4 g - Elderflower (dried)

Yeast

0.4 pkg - Crossmyloof Wallonia

: 5.44 L

: 60 min Total Water : 9.03 L

Mash Profile

01 One Step Mash (60 min)

65 °C - 60 min - Temperature

Fermentation Profile

00 Ale

24 °C - 5 days - Primary

Water Profile

02 NL Spa Reine Flat Mineral Water (www.ah.nl...

Ca 50 Mg 9 Na 26 Cl 75 SO 75

SO/Cl ratio: 1 Mash pH: 5.4

Measurements

Mash pH:

Boil Volume:

Pre-Boil Gravity:

Post-Boil Kettle Volume:

Original Gravity:

Fermenter Top-Up:

Fermenter Volume:

Final Gravity:

Bottling Volume:

Recipe Notes

Target: ABV = 6.3%, IBU = 29, EBC = 9.7, OG = 1.051, FG = 1.003, BHE = 70%, BU/GU = 0.57.

Water profile" Ca2+ 86

Mg2+ 11

Na+26

Cl- 75 S042- 75

Elderflower Saison



Recipe Notes

HC03 98