

14 EBC

Mosaically v2 - 6.4%

Specialty IPA Author: AhShucks! Brewing / The Thirsty Otter

Type: All Grain

IBU : 59 (Tinseth) BU/GU : 0.95

Colour : 14 EBC : 2.4 CO2-vol Carbonation

Pre-Boil Gravity : 1.048 : 1.062 Original Gravity Final Gravity : 1.013

Fermentables (1.54 kg)

1.255 kg - Pale Ale Malt 6 EBC (81.6%)

^ Lot # 694-201130-111430-176081-1/1 ^ The Malt Miller (UK) MAL-00-010

125 g - Carapils 4 EBC (8.1%)

^ Lot # 694-201130-111430-176081-1/1

^ The Malt Miller (UK) MAL-01-016 94 g - Quinoa Flakes 7.5 EBC (6.1%)

64 g - Premium English Caramalt 60 EBC (4.2%)

^ The Malt Miller (UK) MAL-01-033

Hops (103.6 g)

30 min - 5.4 g - Mosaic (T90) - 11.8% (23 IBU)

^ The Malt Miller (UK) HOP-05-012

10 min - 6.7 g - Mosaic (T90) - 11.8% (14 IBU)

^ The Malt Miller (UK) HOP-05-012

5 min - 6.5 g - Mosaic (T90) - 11.8% (8 IBU)

^ The Malt Miller (UK) HOP-05-012

Hop Stand

30 min hopstand @ 65.5 °C

30 min 65.5 °C - 49 g - Mosaic (T90) - 11.8%...

Dry Hops

3 days - 36 g - Mosaic (T90) - 11.8%

Miscellaneous

Mash - 0.82 g - Baking Soda (NaHCO3)

^ Lot # 41190621/3

^ Brouwstore (NL) 003.106.2

Mash - 0.51 g - Calcium Chloride (CaCl2) 33 %... Fermenter Volume:

^ Lot # 115038

^ Brouwstore (NL) 055.035.0

Mash - 0.51 g - Canning Salt (NaCl)

^ Albert Heijn (NL)

Mash - 1.22 g - Epsom Salt (MgSO4)

^ Lot # /2119000091

^ Brouwstore (NL) 055.027.7

Mash - 3.24 g - Gypsum (CaSO4)

^ The Malt Miller (UK) CHE-03-004

Mash - 0.6 ml - Lactic Acid 80% 80%

^ Lot # 20200213

^ Brouwstore (NL) 003.002.3

Yeast

0.7 pkg - Lallemand (LalBrew) Verdant IPA

^ The Malt Miller (UK) YEA-02-051

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

Batch Size : 5.6 L Boil Size : 7.76 L

Post-Boil Vol : 5.96 L

Mash Water : 4.33 L Sparge Water : 4.94 L

Boil Time : 60 min Total Water : 9.27 L

Brewhouse Efficiency: 71.8%

Mash Profile

01 One Step Mash (60 min)

68.7 °C - Strike Temp

Mash Efficiency: 73.3%

63 °C - 60 min - Temperature

Fermentation Profile

Ale

20 °C - 14 days - Primary

Water Profile

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

Ca 93 Mg 15 Na 49 Cl 50 SO 250

SO/Cl ratio: 5 Mash pH: 5.38

Sparge pH: 6

Measurements

Mash pH:

Boil Volume:

Pre-Boil Gravity:

Post-Boil Kettle Volume:

Original Gravity:

Fermenter Top-Up:

Final Gravity:

Bottling Volume:

Mosaically v2



Recipe Notes

Target: ABV = 6.2 %, IBU = 56, EBC = 10.2, OG = 1.062, FG = 1.014. Changed the malt bill for availability.