

**32 EBC** 

## Wee "Try To Keep It For Yuletide" Heavy - 7%

Wee Heavy

Author: George@homebrewinguk.com Boil Size

Type: All Grain

IBU : 17 (Tinseth) BU/GU : 0.24 Colour : 32 EBC : 2.4 CO2-vol Carbonation

Pre-Boil Gravity : 1.062 Original Gravity : 1.071 Final Gravity : 1.018

Fermentables (1.81 kg)

1.343 kg - Extra Pale Malt 3.4 EBC (74.3%)

122 g - Caramalt 29.5 EBC (6.8%) ^ The Malt Miller (UK) MAL-01-014 122 g - Dextrin Malt 3 EBC (6.8%) 122 g - Rye Malt 25 EBC (6.8%) ^ The Malt Miller (UK) MAL-00-037 49 g - Dark Crystal Malt 240 EBC (2.7%)

^ The Malt Miller (UK) MAL-01-002 49 g - Extra Dark Crystal Malt 400 EBC (2.7%)

^ The Malt Miller (UK) MAL-01-004

Hops (12 g)

30 min - 12 g - Bramling Cross (Whole) - 5% (...

^ Lot # 20220903

^ Home grown by The Thirsty Otter

Miscellaneous

Mash - 0.62 g - Baking Soda (NaHCO3)

^ Lot # 41190621/3

^ Brouwstore (NL) 003.106.2

Mash - 1.14 g - Calcium Chloride (CaCl2) 33 %...

^ Lot # 115038

^ Brouwstore (NL) 055.035.0

Mash - 0.61 g - Canning Salt (NaCl)

^ Albert Heijn (NL)

Mash - 1.15 g - Epsom Salt (MgSO4)

^ Lot # /2119000091

^ Brouwstore (NL) 055.027.7

Mash - 1.48 g - Gypsum (CaSO4) ^ The Malt Miller (UK) CHE-03-004

Mash - 0.5 ml - Lactic Acid 80% 80%

^ Lot # 20200213

^ Brouwstore (NL) 003.002.3

Yeast

0.7 pkg - Crossmyloof Beòir

01 Brouwpunt 5L (30min) (rev 4)

Batch Size : 5.6 L : 6.86 L Post-Boil Vol : 5.96 L

Mash Water : 5.42 L Sparge Water : 3.29 L Boil Time : 30 min Total Water : 8.71 L

Brewhouse Efficiency: 71.8% Mash Efficiency: 73.3%

Mash Profile

01 One Step Mash (60 min)

71 °C - Strike Temp

65 °C - 90 min - Temperature 75 °C - 20 min - Mash out 80 °C - 5 min - Sparge

Fermentation Profile

01 Ale + DR + Conditioning 18  $^{\circ}\text{C}$  - 10 days - Primary

21 °C - 4 days - Diacetyl rest 18 °C - 14 days - Carbonation

18 °C - 28 days - Conditioning

Water Profile

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

Ca 60 Mg 15 Na 50 Cl 75 SO 150

SO/Cl ratio: 2 Mash pH: 5.4 Sparge pH: 6

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: OG = 1.058.