

25 EBC

## Abbot Ale (clone) - 5.3%

British Strong Ale Author: David Edgeley

Type: All Grain

IBU : 51 (Tinseth) BU/GU : 0.96 Colour : 25 EBC Carbonation : 2.4 CO2-vol

Pre-Boil Gravity : 1.040 Original Gravity : 1.053 Final Gravity : 1.013

Fermentables (1.3 kg)

1.148 kg - Finest Maris Otter Pale Ale 5.5 EB... 73.3 °C - Strike Temp

^ Get 'er Brewed (NI) GEB2128

77 g - Chateau Biscuit 50 EBC (5.9%)

51 g - Extra Dark Crystal Malt 400 EBC (3.9%)

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

25 g - Dextrose 2 EBC (1.9%)

Hops (19.1 g)

60 min - 8.1 g - First Gold (T90) - 7.5% (29...

^ The Malt Miller (UK) HOP-04-006

60 min - 4.6 g - Challenger (T90) - 6.1% (14...

^ The Malt Miller (UK) HOP-04-000

15 min - 6.4 g - East Kent Goldings - 5.4% (8...

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

Miscellaneous

Mash - 0.32 g - Baking Soda (NaHCO3)

^ Lot # 41190621/3

^ Brouwstore (NL) 003.106.2

Mash - 4.5 g - Calcium Chloride (CaCl2) 33 % 33% Boil Volume:

^ Lot # 115038

^ Brouwstore (NL) 055.035.0

Mash - 0.31 g - Canning Salt (NaCl)

^ Albert Heijn (NL)

Mash - 1.02 g - Epsom Salt (MgSO4)

^ Lot # /2119000091

^ Brouwstore (NL) 055.027.7

Mash - 1.87 g - Gypsum (CaSO4)

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

15 min - Boil - 0.255 items - Protafloc

Yeast

0.3 pkg - Crossmyloof Beòir

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

Batch Size : 5.6 L Boil Size : 7.76 L

Post-Boil Vol : 5.96 L

Mash Water : 3.83 L : 5.27 L Sparge Water

Boil Time : 60 min Total Water : 9.1 L

Brewhouse Efficiency: 71.8% Mash Efficiency: 73.3%

Mash Profile

01 One Step Mash (60 min)

67 °C - 60 min - Temperature

Fermentation Profile

00 Ale

20 °C - 7 days - Primary

Water Profile

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

Ca 112 Mg 13 Na 26 Cl 130 SO 162

SO/Cl ratio: 1.3

Mash pH: 5.23

Sparge pH: 6

Measurements

Mash pH:

Pre-Boil Gravity:

Post-Boil Kettle Volume:

Original Gravity:

Fermenter Top-Up:

Fermenter Volume:

Final Gravity:

Bottling Volume:

## **Recipe Notes**

Target: ABV = 5.5%, IBU = 44, EBC = 26.6, OG = 1.035, FG = 1.013, BHE = 75%, BU/GU = 0.80.

Water profile:

Ca2+ 150

Mg2+ 13

Na+ 26

Cl- 130

S042- 162

## Abbot Ale (clone)



Recipe Notes

HC03- 98