

4 EBC

## Brü It Yourself | All Citra, No Brakes Session IPA - 5.1%

Specialty IPA

Author: Andy Carter

Type: All Grain

IBU : 48 (Tinseth)

BU/GU : 1.1 Colour : 4 EBC

Carbonation : 2.5 CO2-vol

Pre-Boil Gravity : 1.031 : 1.041 Original Gravity : 1.044 Total Gravity

Fermentables (1.05 kg)

1.047 kg - Pale Malt (2 Row) US 1.8 EBC (100%) 35 g - Bottling - Sugar, Table (Sucrose) 2 EBC

: 1.005

^ Albert Heijn (NL)

Hops (44.1 g)

Final Gravity

60 min - 2.2 g - Citra - 13.5% (16 IBU) 20 min - 7.5 g - Citra - 13.5% (32 IBU)

Hop Stand

0 min 90.2 °C - 19.1 g - Citra - 13.5%

Dry Hops

3 days - 15.3 g - Citra - 13.5%

Miscellaneous

Mash - 0.79 g - Baking Soda (NaHCO3)

^ Lot # 41190621/3

^ Brouwstore (NL) 003.106.2

Mash - 0.49 g - Calcium Chloride (CaCl2) 33 %...

^ Lot # 115038

^ Brouwstore (NL) 055.035.0

Mash - 0.49 g - Canning Salt (NaCl)

^ Albert Heijn (NL)

Mash - 1.17 g - Epsom Salt (MgSO4)

^ Lot # /2119000091

^ Brouwstore (NL) 055.027.7

Mash - 3.1 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

0.3 pkg - Omega Lutra Kveik OYL-071

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

Batch Size : 5.6 L : 7.76 L Boil Size Post-Boil Vol : 5.96 L

Mash Water : 3.14 L Sparge Water : 5.75 L Boil Time : 60 min

Total Water : 8.89 L

Brewhouse Efficiency: 71.8% Mash Efficiency: 73.3%

Mash Profile

Single Infusion BrewZilla 71 °C - Strike Temp 65 °C - 60 min - Mash In

Fermentation Profile

Kveik (Example)

26.7 °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: 5.4 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

Water Profile: Ca 78 | Mg 6 | Na 6 | SO4 116 | Cl 54