

9 EBC

xBmt-20200727 Ferm Temp: A44 Kveiking - 6.6%

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

Author: Cade Jobe Batch Size : 5.6 L Boil Size : 7.76 L Post-Boil Vol : 5.96 L Type: All Grain

IBU : 25 (Tinseth) Mash Water : 4.8 L BU/GU : 0.39 Sparge Water : 4.62 L Colour : 9 EBC Boil Time

Carbonation : 2.8 CO2-vol Total Water

Pre-Boil Gravity : 1.049 Brewhouse Efficiency: 71.8% : 1.064 Mash Efficiency: 73.3% Original Gravity : 1.014 Final Gravity

Fermentables (1.6 kg)

1.6 kg - Pilsner (2 Row) Ger 3.9 EBC (100%)

Hops (7.1 g)

60 min - 3.2 g - Magnum - 12% (17 IBU) 15 min - 3.9 g - Centennial - 10% (8 IBU)

Miscellaneous

Mash - 1.33 g - Calcium Chloride (CaCl2) 33 %...

^ Lot # 115038

^ Brouwstore (NL) 055.035.0

Mash - 0.36 g - Canning Salt (NaCl)

^ Albert Heijn (NL)

Mash - 0.82 g - Epsom Salt (MgSO4)

^ Lot # /2119000091

^ Brouwstore (NL) 055.027.7 Mash - 0.83 g - Gypsum (CaSO4) ^ The Malt Miller (UK) CHE-03-004

Mash - 0.7 ml - Phosphoric Acid 75 % 75%

^ Lot # /L20003612

^ Brouwstore (NL) 055.054.1

Yeast

0 ml - Imperial Organic Yeast Kveiking A44

: 60 min

: 9.42 L

Mash Profile

04 Medium/Full Body Profile (154F)

74.1 °C - Strike Temp 67.8 °C - 60 min - Mash In

Fermentation Profile

Imported

23.9 °C - 10 days - Primary 18.3 °C - 10 days - Secondary -1.1 °C - 30 days - Conditioning

Water Profile

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

Ca 42 Mg 11 Na 18 Cl 58 SO 87 HCO 17

SO/Cl ratio: 1.5 Mash pH: 5.38 Sparge pH: 6

Measurements

Mash pH:

Boil Volume:

Pre-Boil Gravity:

Post-Boil Kettle Volume:

Original Gravity:

Fermenter Top-Up:

Fermenter Volume:

Final Gravity:

Bottling Volume:

Recipe Notes

Water Profile: Ca 72 | Mg 17 | Na 18 | SO4 87 | Cl 58

http://brulosophy.com/2020/07/27/fermentation-temperature-imperial-yeast-a44-kveiking-exbeeriment-resu lts/