

9 EBC

AnOtter Koytbier - 5.8%

Dutch-Style Kuit, Kuyt or Koyt Author: The Thirsty Otter

Type: All Grain

IBU : 25 (Tinseth)

BU/GU : 0.47 Colour : 9 EBC Carbonation : 2 CO2-vol

: 1.036 Pre-Boil Gravity Original Gravity : 1.052 Total Gravity : 1.053 : 1.009 Final Gravity

Fermentables (1.5 kg)

800 g - Chateau Oat Nature 2.3 EBC (53.3%)

350 g - Wheat Malt 5 EBC (23.3%)

^ Lot # 5425000394853

^ Brouwmaatje (NL) 051.125.3

175 g - Chateau Rye Nature 6.9 EBC (11.7%)

175 g - Pale Ale Malt 10 EBC (11.7%)

^ Lot # 20220628

^ Brouwmaatje (NL) BM-BL.051.613.25/1

22 g - Bottling - Sugar, Table (Sucrose) 2 EBC

^ Albert Heijn (NL)

Hops (38 g)

30 min - 8 g - Saaz - 4.4% (13 IBU) ^ The Malt Miller (UK) HOP-06-000 15 min - 10 g - Saaz - 4.4% (10 IBU) ^ The Malt Miller (UK) HOP-06-000

Hop Stand

10 min hopstand @ 75 °C

10 min 75 °C - 20 g - Saaz - 4.4% (2 IBU)

^ The Malt Miller (UK) HOP-06-000

Miscellaneous

Mash - 0.7 g - Baking Soda (NaHCO3)

^ Lot # 41190621/3

^ Brouwstore (NL) 003.106.2

Mash - 1.3 g - Calcium Chloride (CaCl2) 33 % 33% Original Gravity:

^ Lot # 115038

^ Brouwstore (NL) 055.035.0

Mash - 0.69 g - Canning Salt (NaCl)

^ Albert Heijn (NL)

Mash - 1.3 g - Epsom Salt (MgSO4)

^ Lot # /2119000091

^ Brouwstore (NL) 055.027.7

Mash - 1.68 g - Gypsum (CaSO4) ^ The Malt Miller (UK) CHE-03-004

Mash - 1.5 ml - Lactic Acid 80% 80%

^ Lot # 20200213

^ Brouwstore (NL) 003.002.3

Mash - 3.45 l - NL Spa Reine Flat Mineral Water

^ AH (NL)

Mash - 2 items - pH paper strips 5.2 - 6.8

^ Lot # 20200422/1

^ Brouwstore (NL) 013.075.7

Sparge - 6.43 l - NL Spa Reine Flat Mineral W...

^ AH (NL) 60 min - Boil - 0.18 g - Lipohop K

^ Lot # LPK110 ^ The Malt Miller (UK) CH-03-013 01 Brouwpunt 5L (90min) (rev 4)

: 5.6 L Batch Size Boil Size : 8.66 L Post-Boil Vol : 5.96 L

Mash Water : 4.5 L Sparge Water : 5.72 L Boil Time : 90 min

Total Water : 10.22 L

Brewhouse Efficiency: 71.8% Mash Efficiency: 73.3%

Mash Profile

01 One Step Mash (60 min) 68.7 °C - Strike Temp

63 °C - 60 min - Temperature

Fermentation Profile

01 Ale + DR + Conditioning

16 °C - 10 days - Primary

19 $^{\circ}\text{C}$ - 4 days - Diacetyl rest

16 °C - 45 days - Conditioning

Water Profile

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

Ca 58 Mg 15 Na 48 Cl 73 SO 145 HCO 66

SO/Cl ratio: 2 Mash pH: 5.38 Sparge pH: 6

Measurements

Mash pH:

Boil Volume:

Pre-Boil Gravity:

Post-Boil Kettle Volume:

Fermenter Top-Up:

Fermenter Volume:

Final Gravity:

Bottling Volume: