

13 EBC

Wild Dandelion Beoir - 5%

Alternative Grain Beer

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Type: All Grain

IBU : 21 (Tinseth)
BU/GU : 0.41
Colour : 13 FBC

Colour : 13 EBC
Carbonation : 2.2 CO2-vol

Pre-Boil Gravity : 1.036 Original Gravity : 1.051 Final Gravity : 1.013

Fermentables (1.27 kg)

975 g - Extra Pale Malt 3.4 EBC (76.7%)

134 g - Rye Malt 25 EBC (10.5%)
^ The Malt Miller (UK) MAL-00-037

61 g - 10 min - Boil - Spray Dried Malt Extra... 55 °C - 30 min - Temperature

^ The Malt Miller (UK) EXT-00-006

37 g - Carapils 4 EBC (2.9%)

^ Brouwmaatje (NL) BM-BL.051.307.7/1

37 g - Torrefied Wheat 5 EBC (2.9%) 27 g - Red Rye Crystal 250 EBC (2.1%)

^ The Malt Miller (UK) MAL-01-024

Hops (5.6 g)

60 min - 5.6 g - First Gold (T90) - 7.5% (21...

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

Miscellaneous

Mash - 0.98 g - Baking Soda (NaHCO3)

^ Lot # 41190621/3

^ Brouwstore (NL) 003.106.2

Mash - 2.62 g - Calcium Chloride (CaCl2) 33 %...

^ Lot # 115038

^ Brouwstore (NL) 055.035.0

Mash - 0.97 g - Canning Salt (NaCl)

^ Albert Heijn (NL)

Mash - 1.19 g - Epsom Salt (MgSO4)

^ Lot # /2119000091

^ Brouwstore (NL) 055.027.7

Mash - 2.35 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

60 min - Boil - 24.5 g - Dandelion

Yeast

0.4 pkg - Siadar an Rubha

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

Batch Size : 5.6 L Boil Size : 7.76 L

Post-Boil Vol : 5.96 L

Mash Water : 3.63 L Sparge Water : 5.41 L

Boil Time : 60 min Total Water : 9.04 L

Brewhouse Efficiency: 71.8% Mash Efficiency: 73.3%

Mash Profile

01 One Step Mash (60 min)

37 °C - Strike Temp

35 °C - 30 min - Temperature

45 °C - 30 min - Temperature

55 °C - 30 min - remperature

63 °C - 60 min - Temperature

Fermentation Profile

01 Ale + DR + Conditioning

18 °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 100 Mg 15 Na 75 Cl 131 SO 200 HCO 94

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: