

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

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

Ca 57 Mg 6 Na 17 Cl 46 SO 107 HCO 32

## noname (20250125) - 4.3%

British Golden Ale

Author: GHW@homebrewinguk.com Batch Size : 5.6 L Boil Size : 7.76 L Post-Boil Vol : 5.96 L Type: All Grain IBU Mash Water : 40 (Tinseth) : 3.37 L BU/GU : 0.89 Sparge Water : 5.59 L 9 EBC Colour : 9 EBC Boil Time : 60 min Carbonation : 2 CO2-vol Total Water : 8.96 L Pre-Boil Gravity : 1.035 Brewhouse Efficiency: 71.8% : 1.046 Mash Efficiency: 73.3% Original Gravity Final Gravity : 1.013 Mash Profile 01 One Step Mash (60 min) Fermentables (1.12 kg) 71 °C - Strike Temp 1.086 kg - Maris Otter 5.5 EBC (96.7%) 65 °C - 60 min - Temperature ^ The Malt Miller (UK) MAL-00-038 37 g - Caramalt 29.5 EBC (3.3%) Fermentation Profile Hops (24.9 g) 01 Ale + DR + Conditioning 60 min - 2.5 g - Magnum - 10.7% (14 IBU) 18 °C - 10 days - Primary ^ The Malt Miller (UK) HOP-06-009 21 °C - 4 days - Diacetyl rest 30 min - 7.5 g - Cascade (T90) - 7.5% (22 IBU) 18 °C - 14 days - Carbonation ^ Brouwmaatje (NL) BM-BL.053.148.3/100 18 °C - 28 days - Conditioning Water Profile Hop Stand

10 min hopstand @ 80 °C 10 min - 11.2 g - Cascade (T90) - 7.5% (3 IBU) ^ Brouwmaatje (NL) BM-BL.053.148.3/100 10 min - 3.7 g - Citra - 13.8% (2 IBU) ^ Worcester Hop Shop (UK)

#### Miscellaneous

^ Lot # 41190621/3 ^ Brouwstore (NL) 003.106.2 Mash - 1.2 g - Calcium Chloride (CaCl2) 33 % 33% ^ Lot # 115038 ^ Brouwstore (NL) 055.035.0 Mash - 0.19 g - Canning Salt (NaCl) ^ Albert Heijn (NL)

Mash - 0.36 g - Epsom Salt (MgSO4)

Mash - 0.19 g - Baking Soda (NaHCO3)

^ Lot # /2119000091

^ Brouwstore (NL) 055.027.7 Mash - 1.4 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

#### Yeast

0.5 pkg - Wyeast Labs West Yorkshire Ale 1469

# Sparge pH: 6 Measurements

Mash pH: 5.37

SO/Cl ratio: 2.3

Mash pH:

Boil Volume:

Pre-Boil Gravity:

Post-Boil Kettle Volume:

Original Gravity:

Fermenter Top-Up:

Fermenter Volume:

Final Gravity:

Bottling Volume:

### Recipe Notes

Target: ABV = 4.2 %, IBU = 27, OG = 1.043, FG = 1.011.