

9 EBC

noname (20241124) - 4.2%

British Golden Ale

Author: chug@homebrewinguk.com

Type: All Grain

IBU : 38 (Tinseth)

BU/GU : 0.89 Colour : 9 EBC

Carbonation : 2.4 CO2-vol

Pre-Boil Gravity : 1.032 Original Gravity : 1.042 Final Gravity : 1.010

Fermentables (1.08 kg)

832 g - Maris Otter Malt 6 EBC (77%) ^ Lot # 2500001777621 (12.05.2023) ^ Brouwmaatje (NL) BM-BL.051.513.2/1

124 g - Chateau Munich Light 13 EBC (11.5%)

^ Lot # (24.11.2022)

^ Brouwmaatje (NL) BM-BL.051.614.1/1 124 g - Chateau Vienna 5.5 EBC (11.5%)

Hops (32 g)

60 min - 4 g - Magnum - 10.7% (22 IBU) ^ The Malt Miller (UK) HOP-06-009 15 min - 4 g - Aurora - 8.25% (8 IBU) 15 min - 4 g - First Gold (T90) - 7.5% (7 IBU)

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

Dry Hops

4 days - 10 g - Aurora - 8.25% 4 days - 10 g - First Gold (T90) - 7.5%

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

Miscellaneous

Mash - 0.19 g - Baking Soda (NaHCO3)

^ Lot # 41190621/3

^ Brouwstore (NL) 003.106.2

Mash - 1.19 g - Calcium Chloride (CaCl2) 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)

^ Lot # /2119000091

^ Brouwstore (NL) 055.027.7 Mash - 1.4 g - Gypsum (CaSO4) ^ The Malt Miller (UK) CHE-03-004 Mash - 0.4 ml - Lactic Acid 80% 80%

^ Lot # 20200213

^ Brouwstore (NL) 003.002.3

0.3 pkg - Mangrove Jack's Hophead M66

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

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

Mash Water : 3.24 L Sparge Water : 5.68 L Boil Time : 60 min

Total Water : 8.92 L

Brewhouse Efficiency: 71.8% Mash Efficiency: 73.3%

Mash Profile

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

 $63~^{\circ}\text{C}$ - 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 57 Mg 6 Na 17 Cl 46 SO 107 HCO 32

SO/Cl ratio: 2.3 Mash pH: 5.39 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

Target: OG = 1.042.