

Belgian IPA (20240725) - 7.5%

Belgian IPA

Author: Cheshire Cat@homebrewinguk.com

Type: All Grain

IBU : 62 (Tinseth)
BU/GU : 0.88
Colour : 21 EBC
Carbonation : 2.4 CO2-vol

Pre-Boil Gravity : 1.053
Original Gravity : 1.070
Final Gravity : 1.013

Fermentables (1.76 kg)

1.011 kg - Chateau Pilsen 2-Row 3.5 EBC (57.5%)
^ Lot # 20220915
^ Brouwmaatje (NL) BM-BL.051.002.4
374 g - Chateau Abbey 44 EBC (21.3%)
374 g - Chateau Munich Light 13 EBC (21.3%)
^ Brouwmaatje (NL) BM-BL.051.614.1/1

Hops (30.2 g)

60 min - 10 g - Magnum - 10.7% (47 IBU)
^ The Malt Miller (UK) HOP-06-009
15 min - 9 g - East Kent Goldings (T90) - 6%...
^ The Malt Miller (UK) HOP-04-001

Hop Stand

20 min hopstand @ 80 °C
20 min - 11.2 g - Styrian Goldings - 5.4% (3...

Miscellaneous

Mash - 0.68 g - Baking Soda (NaHCO3)
^ Lot # 41190621/3
^ Brouwstore (NL) 003.106.2
Mash - 1.25 g - Calcium Chloride (CaCl2) 33 %...
^ Lot # 115038
^ Brouwstore (NL) 055.035.0
Mash - 0.67 g - Canning Salt (NaCl)
^ Albert Heijn (NL)
Mash - 1.26 g - Epsom Salt (MgSO4)
^ Lot # /2119000091
^ Brouwstore (NL) 055.027.7
Mash - 2.48 g - Gypsum (CaSO4)
^ The Malt Miller (UK) CHE-03-004

Yeast

0.6 pkg - Mangrove Jack's Belgian Tripel M31
^ The Malt Miller (UK) YEA-02-020

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

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

Mash Water : 5.28 L
Sparge Water : 4.29 L
Boil Time : 60 min
Total Water : 9.57 L



21 EBC

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
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 81 Mg 15 Na 50 Cl 75 SO 200 HCO 67

SO/Cl ratio: 2.7
Mash pH: 5.3
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: