

Belgian Tripel (20220218) - 8.8%

Belgian Tripel

Author: Womble@homebrewinguk.com

Type: All Grain

IBU : 34 (Tinseth)
 BU/GU : 0.43
 Colour : 8 EBC
 Carbonation : 2.6 CO2-vol

Pre-Boil Gravity : 1.060
 Original Gravity : 1.078
 Total Gravity : 1.081
 Final Gravity : 1.014

Fermentables (1.95 kg)

1.95 kg - Pilsen Malt 2.7 EBC (100%)
 ^ BrouwStore (NL)
 35 g - Bottling - Sugar, Table (Sucrose) 2 EBC
 ^ Albert Heijn (NL)

Hops (10.5 g)

60 min - 10.5 g - Aramis - 8.1% (34 IBU)

Miscellaneous

Mash - 0.04 g - Baking Soda (NaHCO3)
 ^ Lot # 41190621/3
 ^ Brouwstore (NL) 003.106.2
 Mash - 0.84 g - Calcium Chloride (CaCl2) 33 %...
 ^ Lot # 115038
 ^ Brouwstore (NL) 055.035.0
 Mash - 0.83 g - Canning Salt (NaCl)
 ^ Albert Heijn (NL)
 Mash - 0.73 g - Epsom Salt (MgSO4)
 ^ Lot # /2119000091
 ^ Brouwstore (NL) 055.027.7
 Mash - 0.73 g - Gypsum (CaSO4)
 ^ The Malt Miller (UK) CHE-03-004
 Mash - 1.4 ml - Lactic Acid 80% 80%
 ^ Lot # 20200213
 ^ Brouwstore (NL) 003.002.3

Yeast

0.7 pkg - Lallemant (LalBrew) Abbaye Belgian
 ^ Lot # 38501021207711V
 ^ Brouwmaatje (NL) BM-BL.050.614.7

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

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

Mash Water : 5.85 L
 Sparge Water : 3.9 L
 Boil Time : 60 min
 Total Water : 9.75 L



8 EBC

Brewhouse Efficiency: 71.8%
 Mash Efficiency: 73.3%

Mash Profile

01 One Step Mash (60 min)
 73.3 °C - Strike Temp
 67 °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 33 Mg 9 Na 38 Cl 75 SO 75

SO/Cl ratio: 1
 Mash pH: 5.42
 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: ABV = 8.7 %, IBU = 35, OG = 1.078, FG = 1.014.

Dropped the sugar, acid malt and DME.
 Adjusted hops for target IBUs.