

Szechuan Saison - 5.3%

01 Brouwpunt 5L (60min) (rev 4) Author: Clibit@homebrewinguk.com Batch Size : 5.6 L Boil Size : 7.76 L Post-Boil Vol : 5.96 L Type: All Grain IBU Mash Water : 34 (Tinseth) : 3.45 L BU/GU : 0.75 Sparge Water : 5.53 L 5 EBC Colour : 5 EBC Boil Time : 60 min Carbonation : 2.8 CO2-vol Total Water : 8.98 L Pre-Boil Gravity : 1.034 Brewhouse Efficiency: 71.8% : 1.045 Mash Efficiency: 73.3% Original Gravity Final Gravity : 1.005 Mash Profile 01 One Step Mash (60 min) Fermentables (1.15 kg) 71 °C - Strike Temp 935 g - Pilsner 2-Row 2 EBC (81.2%) 65 °C - 60 min - Temperature 122 g - Carapils 4 EBC (10.6%) ^ Brouwmarkt (NL) 94 g - Vienna Malt 7.8 EBC (8.2%) Fermentation Profile 01 Ale + DR + Conditioning Hops (55.8 g) 18 °C - 10 days - Primary 60 min - 3.4 g - Sorachi Ace - 13% (23 IBU) 21 °C - 4 days - Diacetyl rest 18 °C - 14 days - Carbonation Hop Stand 18 °C - 28 days - Conditioning 10 min hopstand @ 80 °C Water Profile 10 min - 13.1 g - Amarillo (T90) - 8.4% (4 IBU) ^ The Malt Miller (UK) HOP-05-007 02 NL Spa Reine Flat Mineral Water (www.ah.nl... 10 min - 13.1 g - Sorachi Ace - 13% (7 IBU) Ca 93 Mg 15 Na 49 Cl 50 SO 250 HCO 80 SO/Cl ratio: 5 Dry Hops 4 days - 13.1 g - Amarillo (T90) - 8.4% Mash pH: 5.39 ^ The Malt Miller (UK) HOP-05-007 Sparge pH: 6 4 days - 13.1 g - Sorachi Ace - 13% Measurements Miscellaneous Mash - 0.8 g - Baking Soda (NaHCO3) Mash pH: ^ Lot # 41190621/3 ^ Brouwstore (NL) 003.106.2 Boil Volume: Mash - 0.51 g - Calcium Chloride (CaCl2) 33 %... ^ Lot # 115038 Pre-Boil Gravity: ^ Brouwstore (NL) 055.035.0 Post-Boil Kettle Volume: Mash - 0.49 g - Canning Salt (NaCl) ^ Albert Heijn (NL) Mash - 1.18 g - Epsom Salt (MgSO4) Original Gravity: ^ Lot # /2119000091 ^ Brouwstore (NL) 055.027.7 Fermenter Top-Up: Mash - 3.14 g - Gypsum (CaSO4) ^ The Malt Miller (UK) CHE-03-004 Fermenter Volume: Mash - 0.6 ml - Lactic Acid 80% 80% ^ Lot # 20200213 Final Gravity:

Bottling Volume:

Yeast

0.5 pkg - Lallemand (LalBrew) Belle Saison

^ Brouwstore (NL) 003.002.3 Flameout - 2.333 g - Star Anise

Flameout - 1.4 g - Szechuan pepper