

## 29 St Austell - Proper Job (clone) - 5.8%

01 Brouwpunt 5L (60min) (rev 2) **English IPA** Author: My Plonk Beer Batch Size : 5.6 L Boil Size : 9.16 L Type: All Grain Post-Boil V.: 5.96 L IBU Mash Water : 4.13 L : 56 (Tinseth) Color : 10 EBC Sparge Water: 4 L **10 EBC** Carbonation : 2.4 CO2-vol Boil Time : 60 min HLT Water : 4 L Pre-Boil Gravity: 1.036 Top-Up Water: 2.47 L Post-Boil Gravity: 1.056 Total Water: 10.6 L Original Gravity: 1.058 Brewhouse Efficiency: 71.8% Final Gravity : 1.014 Mash Efficiency : 73.3% Fermentables (1.41 kg) Mash Profile 1.375 kg - Maris Otter Pale Ale Malt 5.9 EBC... 30 g - Bottling - Sugar, Table (Sucrose) 2 EB... High fermentability plus mash out 72.1 °C - Strike Temp Hops (42.8 g) 66 °C - 80 min - Mash 60 min - 2.8 g - Chinook (T90) - 11.3% (16 IBU) 77 °C - 10 min - Mash Out 60 min - 2.8 g - Willamette (T90) - 5.3% (8 IBU) 15 min - 5.7 g - Chinook (T90) - 11.3% (17 IBU) Fermentation Profile 15 min - 4.7 g - Willamette (T90) - 5.3% (7 IBU) 19 °C - 14 days - Primary 19 °C - 45 days - Conditioning Hop Stand 15 min hopstand @ 75 °C 15 min 75 °C - 11 g - Cascade (T90) - 6.5% (3... Measurements 15 min 75 °C - 8.5 g - Chinook (T90) - 11.3%... 15 min 75 °C - 7.3 g - Willamette (T90) - 5.3... Mash pH: Miscellaneous Boil Volume: Mash - 1.5 ml - Lactic Acid 80% 80% 60 min - Boil - 0.15 g - Lipohop K Pre-Boil Gravity: 15 min - Boil - 1 items - Wort Chiller 10 min - Boil - 1 g - Irish Moss Post-Boil Gravity: 10 min - Boil - 0.05 g - Lallemand Servomyces Bottling - 15 items - Steinie bottle 33 cl (s... Post-Boil Kettle Volume: **Yeast** Original Gravity: 0.5 pkg - Lallemand (LalBrew) Nottingham Yeast Fermenter Top-Up: Fermenter Volume: Final Gravity: Bottling Volume: Recipe Notes Original recipe by Cutters Choice Homebrew. Target: ABV = 5.5 %IBU = 56.8EBC = 8.9Scale the recipe to your preferred ABV. Bottled 5.5%. Cask 4.5%

Malt is ordered with standard crush @ The Malt Miller (https://www.themaltmiller.co.uk/).