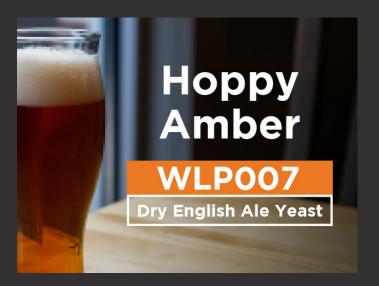
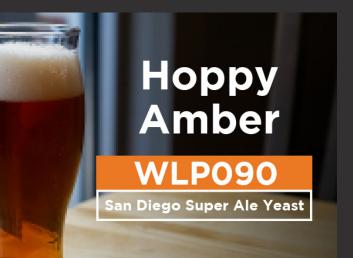
#### SPLIT BATCH | SAME BEER DIFFERENT YEAST STRAINS

Our San Diego Hoppy Amber takes inspiration on combining the maltiness and sweetness of a traditional amber ale with highly aromatic hops of Simcoe, Nelson Sauvin, and Mosaic to create a drinkable ale that pairs well with almost anything!





This strain has become a go-to house strain for American breweries due to its clean profile and high attenuation. It's an ideal strain for American and English hoppy beers as well as malty ambers, porters and brown ales.

#### Due to high attenuation, this strain produces very dry beers with increased perceived bitterness. This is a great all around house strain and ideal for breweries who produce hop-forward beers.

#### TASTING NOTES:

Pine | Melon | Honey

STATS	
ABV(%):	4.7
IBU(ppm):	52
OG/Plato:	1.052/12.8P
FG/Plato:	1.016/3.9P
Gluten (ppm):	< 20

**TASTING NOTES:** 

Tangerine | Pithy | Berries

STATS	
ABV(%):	5.2
IBU(ppm):	50.2
OG/Plato:	1.052/12.8P
FG/Plato:	1.012/3P
Gluten (ppm):	< 20

ABV (alcohol by volume) IBU (international bitterness units) OG (original gravity) FG (final gravity)

# Hoppy Amber



#### YEAST:

WLP007 Dry English Ale Yeast or WLP090 San Diego Super Ale Yeast

### HOPS:

#### WHIRLPOOL

### **DRY HOP**

Citra (2kg/60min)

### Citra (2kg)

San Diego Brewers' San Diego Brewers' Blend (1.5kg) **Nelson Sauvin** (1kg)

Blend (1kg/60min) Nelson Sauvin (1kg/60min)

FOR DRY HOP:

Day 1 - Half Available Hops Listed in recipe.

Day 2 - CO2 Burst

Day 3 - 2nd Half of Available Hops listed in recipe

Day 4 - CO2 Burst

**Day 5** - Crash After VDK/Sensory Confirmed

Day 6 - 10 Dump/Hops, Biofine

Transfer to BBT if clear and taste approved

Biofine Added at Transfer - 450ml for each BBT if needed

### **CELLAR FUN:**

#### KO TEMP: 21C TO 18C IN FV

#### **AERATED TO 16 PPM**



## MALT:

Pale Malt (260kg/70.8%) Carapils (55kg/15.0%) Aromatic Munich Malt 20L (50kg/13.6%) Chocolate Malt (2kg/0.5%)

# **OTHER:**

**Clarity Ferm** (200ml/Add during Yeast Pitch)

**Brewzvme-D** (100mL/Add during Yeast Pitch)

Servomyces (12g/Add 10 mins end of Boil)

**Pitch Clarity Ferm** (211mL) during KO for proper mixing

Pitch Brewzyme-D (75mL) during KO for proper mixing

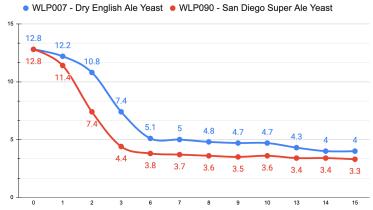
**Pitch Yeast** to industry standard ale pitch rate of 1 mil cells/mL/P (2 Pro Pouches)

Ferment at 18°C

Trub dump at 24 hours After day 7 raised to 21°C for D-Rest Yeast/Trub dump before dry hop Yeast/Trub Dump at 1°C

#### **WLP007 WLP090** App. Attenuation (%): 69.4 76.7 12.8 12.2 Starting pH: 5.2 5.2 12.8 Final pH: 4.8 4.8 Ferm Temp (°C) 19 19 Plato Ferm Temp (°F) 66 66 **Diacetyl As-is (ppb):** 23.9 35.6 **Diacetyl Total (ppb):** 65.8 48.6 0

#### Gravity (Plato)



**HOPPY AMBER / BEER DATA** 

# **10BBL BATCH TWO 5BBL FERMENTIONS**