

Lemon Drop Super Hop

- Gravity **11.2 BLG**
- ABV **4.5 %**
- IBU **25**
- SRM **5.7**
- Style **American Pale Ale**

Batch size

- Expected quantity of finished beer **20 liter(s)**
- Trub loss **15 %**
- Size with trub loss **23 liter(s)**
- Boil time **60 min**
- Evaporation rate **15 %/h**
- Boil size **28.8 liter(s)**

Mash information

- Mash efficiency **67 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **16.2 liter(s)**
- Total mash volume **21.6 liter(s)**

Fermentables

| Type | Name | Amount | Yield | EBC |
|-------|------------------------|---------------|--------|-----|
| Grain | Briess - Pale Ale Malt | 5 kg (92.6%) | 80 % | 8 |
| Grain | Pszeniczny | 0.2 kg (3.7%) | 85 % | 4 |
| Grain | Aromatic Malt | 0.1 kg (1.9%) | 78 % | 68 |
| Grain | Acid Malt | 0.1 kg (1.9%) | 58.7 % | 7 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|-----------|-------------|--------|----------|------------|
| Boil | Pacific Gem | 10 g | 60 min | 15.5 % |
| Boil | Lemon drop | 10 g | 30 min | 4.6 % |
| Boil | Lemon drop | 10 g | 15 min | 4.6 % |
| Boil | Lemon drop | 25 g | 5 min | 4.6 % |
| Boil | Lemon drop | 30 g | 0 min | 4.6 % |
| Whirlpool | Lemon drop | 25 g | 0 min | 4.6 % |
| Dry Hop | Lemon drop | 50 g | 4 day(s) | 4.6 % |
| Dry Hop | Lemon drop | 50 g | 4 day(s) | 4.6 % |

Yeasts

| Name | Type | Form | Amount | Laboratory |
|-------------|------|------|--------|------------|
| Safale S-05 | Ale | Dry | 11 g | Safale |