

1st_extr American IPA

- Gravity **15 BLG**
- ABV **6.2 %**
- IBU **53**
- SRM **12.6**
- Style **American IPA**

Batch size

- Expected quantity of finished beer **18 liter(s)**
- Trub loss **10 %**
- Size with trub loss **19.8 liter(s)**
- Boil time **60 min**
- Evaporation rate **15 %/h**
- Boil size **24.8 liter(s)**

Fermentables

| Type | Name | Amount | Yield | EBC |
|----------------|------------------|----------------|-------|-----|
| Liquid Extract | Bruntal Pale Ale | 4.25 kg (100%) | 80 % | 35 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------|---------|--------|--------|------------|
| Boil | Chinook | 20 g | 60 min | 12.8 % |
| Boil | Chinook | 10 g | 30 min | 12.8 % |
| Boil | Chinook | 10 g | 15 min | 12.8 % |
| Boil | Cascade | 15 g | 15 min | 6 % |
| Boil | Cascade | 15 g | 10 min | 6 % |
| Boil | Cascade | 5 g | 5 min | 6 % |
| Boil | Cascade | 15 g | 0 min | 6 % |

Yeasts

| Name | Type | Form | Amount | Laboratory |
|--------------|------|------|--------|------------|
| Safale US-05 | Ale | Dry | 11.5 g | Fermentis |