

Aleapa

- Gravity **11.4 BLG**
- ABV **4.6 %**
- IBU **51**
- SRM **10.4**
- Style **American Pale Ale**

Batch size

- Expected quantity of finished beer **10 liter(s)**
- Trub loss **5 %**
- Size with trub loss **10.5 liter(s)**
- Boil time **50 min**
- Evaporation rate **10 %/h**
- Boil size **12.5 liter(s)**

Fermentables

| Type | Name | Amount | Yield | EBC |
|----------------|-----------------------------------|---------------|-------|-----|
| Liquid Extract | Bruntal ekstrakt słodowy Pale Ale | 1.7 kg (100%) | 80 % | 35 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------|------------------------|--------|----------|------------|
| Boil | Columbus/Tomahawk/Zeus | 13 g | 50 min | 13.9 % |
| Boil | Cascade PL | 6 g | 15 min | 5.2 % |
| Boil | Citra | 6 g | 15 min | 12 % |
| Dry Hop | Citra | 20 g | 4 day(s) | 12 % |
| Dry Hop | Cascade PL | 20 g | 4 day(s) | 5.2 % |

Yeasts

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