

APA

- Gravity **11.4 BLG**
- ABV ---
- IBU **25**
- SRM **8.5**
- Style **American Pale Ale**

Batch size

- Expected quantity of finished beer **21 liter(s)**
- Trub loss **5 %**
- Size with trub loss **23.1 liter(s)**
- Boil time **60 min**
- Evaporation rate **8 %/h**
- Boil size **26.6 liter(s)**

Fermentables

| Type | Name | Amount | Yield | EBC |
|----------------|---------|---------------|-------|-----|
| Liquid Extract | Bruntal | 3.4 kg (100%) | 81 % | 26 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|-----------|----------|--------|--------|------------|
| Boil | Equinox | 10 g | 60 min | 13.4 % |
| Boil | Equinox | 10 g | 10 min | 13.4 % |
| Boil | Mosaic | 10 g | 10 min | 10 % |
| Whirlpool | Amarillo | 20 g | --- | 9.5 % |
| Whirlpool | Mosaic | 15 g | --- | 10 % |
| Whirlpool | Equinox | 20 g | --- | 13.1 % |

Yeasts

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