

APA Tropikana

- Gravity **12.1 BLG**
- ABV **4.9 %**
- IBU **40**
- SRM **4.9**
- Style **American Pale Ale**

Batch size

- Expected quantity of finished beer **20 liter(s)**
- Trub loss **5 %**
- Size with trub loss **21.6 liter(s)**
- Boil time **70 min**
- Evaporation rate **15 %/h**
- Boil size **27.7 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **15 liter(s)**
- Total mash volume **20 liter(s)**

Fermentables

| Type | Name | Amount | Yield | EBC |
|-------|---------|-------------|-------|-----|
| Grain | Mep©Ale | 5 kg (100%) | 79 % | 7 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------|-----------------------|--------|----------|------------|
| Boil | Centennial 100g - USA | 100 g | 5 min | 9.5 % |
| Boil | Eureka! 100g - USA | 50 g | 5 min | 18 % |
| Dry Hop | Eureka! 100g - USA | 50 g | 3 day(s) | 18 % |

Yeasts

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