

## APA#5

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- Gravity **13.6 BLG**
- ABV **5.6 %**
- IBU **25**
- SRM **9.5**
- Style **American Pale Ale**

### Batch size

- Expected quantity of finished beer **24 liter(s)**
- Trub loss **5 %**
- Size with trub loss **26.4 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **31.7 liter(s)**

### Fermentables

| Type           | Name    | Amount      | Yield | EBC |
|----------------|---------|-------------|-------|-----|
| Liquid Extract | Bruntal | 5 kg (100%) | 81 %  | 26  |

### Hops

| Use for             | Name       | Amount | Time   | Alpha acid |
|---------------------|------------|--------|--------|------------|
| Boil                | Magnum     | 10 g   | 60 min | 13.5 %     |
| Boil                | Simcoe     | 10 g   | 30 min | 13.2 %     |
| Boil                | Centennial | 10 g   | 15 min | 8.3 %      |
| Boil                | Cascade    | 10 g   | 5 min  | 5.9 %      |
| Aroma (end of boil) | Amarillo   | 10 g   | 5 min  | 3 %        |