

## #17 Lekka apa

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- Gravity **13.3 BLG**
- ABV **5.5 %**
- IBU **34**
- SRM **5.3**
- Style **American Pale Ale**

### Batch size

- Expected quantity of finished beer **22 liter(s)**
- Trub loss **5 %**
- Size with trub loss **24.2 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **29 liter(s)**

### Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **18.3 liter(s)**
- Total mash volume **24.4 liter(s)**

### Fermentables

Type	Name	Amount	Yield	EBC
Grain	Viking Pale Ale malt	5.5 kg (90.2%)	80 %	5
Grain	Caramunich® typ I	0.2 kg (3.3%)	73 %	80
Grain	Platki pszeniczne	0.4 kg (6.6%)	85 %	3

### Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Simcoe	10 g	60 min	13.2 %
Boil	Simcoe	10 g	30 min	13.2 %
Boil	Simcoe	20 g	15 min	13.2 %
Aroma (end of boil)	Simcoe	30 g	0 min	13.2 %

### Yeasts

Name	Type	Form	Amount	Laboratory
Danstar - Nottingham	Ale	Dry	11.5 g	Danstar