

## Session IPA wyrazisty cienias 2

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- Gravity **10.7 BLG**
- ABV **4.3 %**
- IBU **36**
- SRM **3.7**
- Style **American IPA**

### Batch size

- Expected quantity of finished beer **47 liter(s)**
- Trub loss **5 %**
- Size with trub loss **49.4 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **59.4 liter(s)**

### Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **30 liter(s)**
- Total mash volume **40 liter(s)**

### Fermentables

Type	Name	Amount	Yield	EBC
Grain	Viking Pale Ale malt	10 kg (100%)	80 %	5

### Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Cascade	50 g	10 min	6 %
Boil	Cascade	50 g	30 min	6 %
Boil	Magnum	25 g	55 min	12 %
Boil	Kohatu	25 g	30 min	4.9 %
Whirlpool	Kohatu	25 g	0 min	4.9 %

### Yeasts

Name	Type	Form	Amount	Laboratory
Safale US-05	Ale	Dry	24.57 g	Fermentis