

# Kolsch97

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- Gravity **13.3 BLG**
- ABV **5.5 %**
- IBU **24**
- SRM **3.8**
- Style **Kölsch**

## Batch size

- Expected quantity of finished beer **17 liter(s)**
- Trub loss **10 %**
- Size with trub loss **18.7 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **22.4 liter(s)**

## Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **13.8 liter(s)**
- Total mash volume **18.4 liter(s)**

## Fermentables

Type	Name	Amount	Yield	EBC
Grain	Pilznieński	4 kg (87%)	81 %	4
Grain	Pszeniczny	0.6 kg (13%)	85 %	4

## Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Magnum	15 g	60 min	13.5 %